

SAMSUNG

DVD- RECORDER

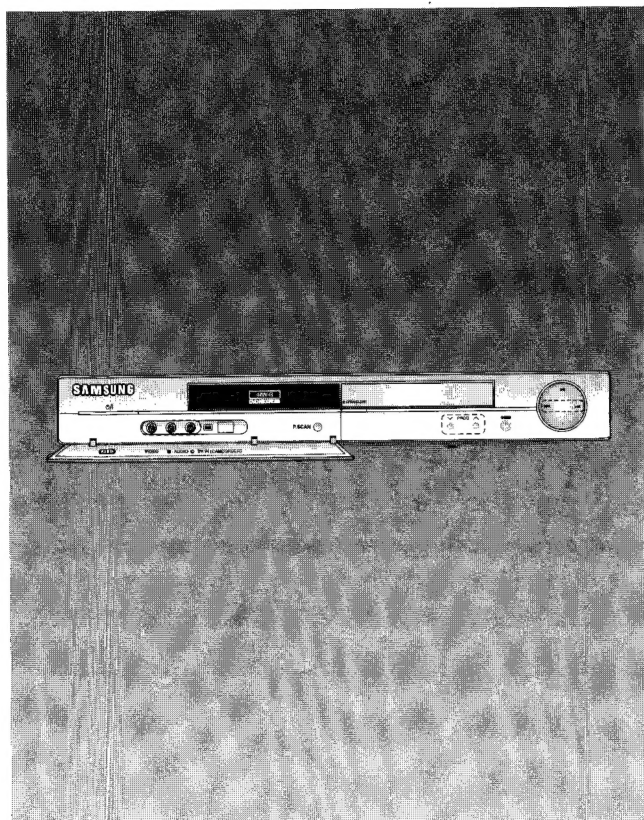
Chassis : ANDES (3rd Generation)

DVD-R130/ COM, EUR, SED, XEB, XEC, XEE, XEF, XEG, XEH, XEN, XEO, XET, XEU, XEV, AFR, AND, SMR, UMG, XSG, XFA, XSA, RAD, XSH, XSS, XST, XTL, SAM, XSE, XSV, CHN, HAC, TAW, SEO

DVD-R131/ COM, EUR, SED, XEB, XEC, XEE, XEF, XEG, XEH, XEN, XEO, XET, XEU, XEV, AFR, AND, SMR, UMG, XSG, XFA, XSA, RAD, XSH, XSS, XST, XTL, SAM, XSE, XSV, CHN, HAC, TAW, SEO

***SERVICE** Manual*

DVD-RECORDER



Merit & Character regarding Product

- ① Multi format recording
DVD-RW/ DVD-R
- ② Multi format playback
DVD/ DVD-RAM/ DVD-RW/ DVD-R
CD/ CD-R/ CD-RW/ MP3/ JPEG/ VCD
- ③ Recording mode
XP(1Hour)/ SP(2Hour)/ LP(4Hour)/ EP(6~8Hour)
- ④ Progressive scan
- ⑤ DV Input
- ⑥ 49mm Slim Design
- ⑦ Quick Recording

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- ◆ If you want to know additional information which is not included on this Service Manual, Please refer to the SKP (Samsung Knowledge Portal) web site.
URL ; <http://europe.samsungportal.com>

1. Precautions

1-1 Safety Precautions

1) Before returning an instrument to the customer, always make a safety check of the entire instrument, including, but not limited to, the following items:

(1) Be sure that no built-in protective devices are defective or have been defeated during servicing. (1) Protective shields are provided to protect both the technician and the customer. Correctly replace all missing protective shields, including any removed for servicing convenience.

(2) When reinstalling the chassis and/or other assembly in the cabinet, be sure to put back in place all protective devices, including, but not limited to, nonmetallic control knobs, insulating fish papers, adjustment and compartment covers/shields, and isolation resistor/capacitor networks. Do not operate this instrument or permit it to be operated without all protective devices correctly installed and functioning.

(2) Be sure that there are no cabinet openings through which adults or children might be able to insert their fingers and contact a hazardous voltage. Such openings include, but are not limited to, excessively wide cabinet ventilation slots, and an improperly fitted and/or incorrectly secured cabinet back cover.

(3) Leakage Current Hot Check-With the instrument completely reassembled, plug the AC line cord directly into a 230V(220V ~ 240V) AC outlet. (Do not use an isolation transformer during this test.) Use a leakage current tester or a metering system that complies with American National Standards Institute (ANSI) C101.1 Leakage Current for Appliances and Underwriters Laboratories (UL) 1270 (40.7). With the instrument's AC switch first in the ON position and then in the OFF position, measure from a known earth ground (metal water pipe, conduit, etc.) to all exposed metal parts of the instrument (antennas, handle brackets, metal cabinets, screwheads, metallic overlays, control shafts, etc.), especially any exposed metal parts that offer an electrical return path to the chassis.

Any current measured must not exceed 0.5mA. Reverse the instrument power cord plug in the outlet and repeat the test. See Fig. 1-1.

Any measurements not within the limits specified herein indicate a potential shock hazard that must be eliminated before returning the instrument to the customer.

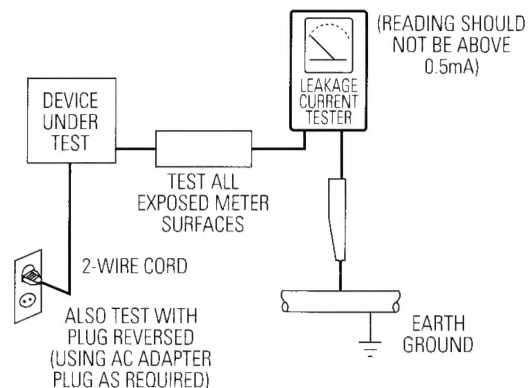


Fig. 1-1 AC Leakage Test

(4) Insulation Resistance Test Cold Check-(1) Unplug the power supply cord and connect a jumper wire between the two prongs of the plug. (2) Turn on the power switch of the instrument. (3) Measure the resistance with an ohmmeter between the jumpered AC plug and all exposed metallic cabinet parts on the instrument, such as screwheads, antenna, control shafts, handle brackets, etc. When an exposed metallic part has a return path to the chassis, the reading should be between 1 and 5.2 megohm. When there is no return path to the chassis, the reading must be infinite. If the reading is not within the limits specified, there is the possibility of a shock hazard, and the instrument must be repaired and rechecked before it is returned to the customer. See Fig. 1-2.

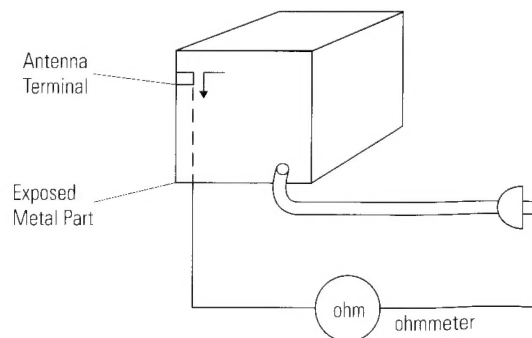




Fig. 1-2 Insulation Resistance Test

- 2) Read and comply with all caution and safety related notes on or inside the cabinet, or on the chassis.
- 3) Design Alteration Warning-Do not alter or add to the mechanical or electrical design of this instrument. Design alterations and additions, including but not limited to, circuit modifications and the addition of items such as auxiliary audio output connections, might alter the safety characteristics of this instrument and create a hazard to the user. Any design alterations or additions will make you, the servicer, responsible for personal injury or property damage resulting therefrom.
- 4) Observe original lead dress. Take extra care to assure correct lead dress in the following areas:
(1) near sharp edges, (2) near thermally hot parts (be sure that leads and components do not touch thermally hot parts), (3) the AC supply, (4) high voltage, and (5) antenna wiring. Always inspect in all areas for pinched, out-of-place, or frayed wiring. Do not change spacing between a component and the printed-circuit board. Check the AC power cord for damage.
- 5) Components, parts, and/or wiring that appear to have overheated or that are otherwise damaged should be replaced with components, parts and/or wiring that meet original specifications. Additionally, determine the cause of overheating and/or damage and, if necessary, take corrective action to remove any potential safety hazard.
- 6) Product Safety Notice-Some electrical and mechanical parts have special safety-related characteristics which are often not evident from visual inspection, nor can the protection they give necessarily be obtained by replacing them with components rated for higher voltage, wattage, etc. Parts that have special safety characteristics are identified by shading, an () or a () on schematics and parts lists. Use of a substitute replacement that does not have the same safety characteristics as the recommended replacement part might create shock, fire and/or other hazards. Product safety is under review continuously and new instructions are issued whenever appropriate.

1-2 Servicing Precautions

CAUTION : Before servicing units covered by this service manual and its supplements, read and follow the Safety Precautions section of this manual.

Note : If unforeseen circumstances create conflict between the following servicing precautions and any of the safety precautions, always follow the safety precautions. Remember: Safety First.

1-2-1 General Servicing Precautions

- (1) a. Always unplug the instrument's AC power cord from the AC power source before (1) re-moving or reinstalling any component, circuit board, module or any other instrument assembly, (2) disconnecting any instrument electrical plug or other electrical connection, (3) connecting a test substitute in parallel with an electrolytic capacitor in the instrument.
- b. Do not defeat any plug/socket B+ voltage interlocks with which instruments covered by this service manual might be equipped.
- c. Do not apply AC power to this instrument and /or any of its electrical assemblies unless all solid-state device heat sinks are correctly installed.
- d. Always connect a test instrument's ground lead to the instrument chassis ground before connecting the test instrument positive lead. Always remove the test instrument ground lead last.

Note : Refer to the Safety Precautions section ground lead last.

- (2) The service precautions are indicated or printed on the cabinet, chassis or components. When servicing, follow the printed or indicated service precautions and service materials.
- (3) The components used in the unit have a specified flame resistance and dielectric strength. When replacing components, use components which have the same ratings. Components identified by shading, by ($\frac{\Delta}{\Delta}$) or by ($\frac{\Delta}{\Delta}$) in the circuit diagram are important for safety or for the characteristics of the unit. Always replace them with the exact replacement components.

- (4) An insulation tube or tape is sometimes used and some components are raised above the printed wiring board for safety. The internal wiring is sometimes clamped to prevent contact with heating components. Install such elements as they were.

- (5) After servicing, always check that the removed screws, components, and wiring have been installed correctly and that the portion around the serviced part has not been damaged and so on. Further, check the insulation between the blades of the attachment plug and accessible conductive parts.

1-2-2 Insulation Checking Procedure

Disconnect the attachment plug from the AC outlet and turn the power ON. Connect the insulation resistance meter (500V) to the blades of the attachment plug. The insulation resistance between each blade of the attachment plug and accessible conductive parts(see note) should be more than 1 Megohm.

Note : Accessible conductive parts include metal panels, input terminals, earphone jacks, etc.

1-4 Handling the optical pick-up

The laser diode in the optical pick up may suffer electrostatic breakdown because of potential static electricity from clothing and your body.

The following method is recommended.

(1) Place a conductive sheet on the work bench (The black sheet used for wrapping repair parts.)

(2) Place the set on the conductive sheet so that the chassis is grounded to the sheet.

(3) Place your hands on the conductive sheet (This gives them the same ground as the sheet.)

(4) Remove the optical pick up block

(5) Perform work on top of the conductive sheet. Be careful not to let your clothes or any other static sources to touch the unit.

◆ Be sure to put on a wrist strap grounded to the sheet.

◆ Be sure to lay a conductive sheet made of copper etc. Which is grounded to the table.

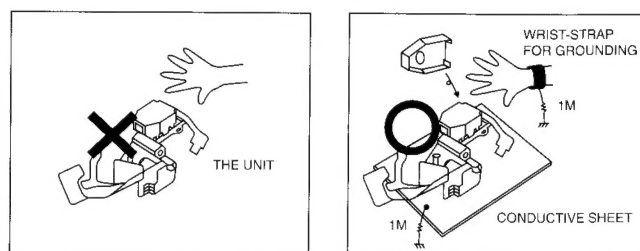


Fig.1-3

(6) Short the short terminal on the PCB, which is inside the Pick-Up ASS'Y, before replacing the Pick-Up. (The short terminal is shorted when the Pick-Up Ass'y is being lifted or moved.)

(7) After replacing the Pick-up, open the short terminal on the PCB.

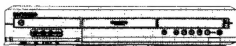
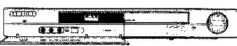

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2. Product Specification

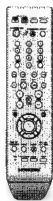
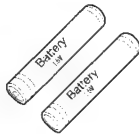
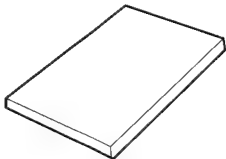
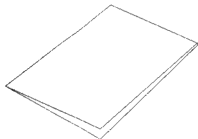
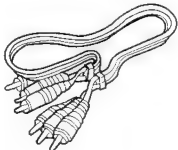
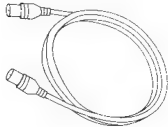
2-1 Product Specification

General	Power requirements		AC 220-240V, 50Hz
	Power consumption		21Watts
	Weight		2.6 kg
	Dimensions		430mm(W) x 240mm(D) x 49mm(H)
	Operating temp		+5°C to +35°C
	Other conditions		Keep level when operating. Less than 75% operating humidity
Input	Video		Composite Video : 1.0 V p-p at 75ohm load, sync negative
	Audio		Max. Audio input level : 2Vrms
	DV Input		IEEE 1394(4p) compatible jack
	Receivable Channels		PAL I
	Scart Jack	AV1 (Scart TV)	Video : Composite, Audio : analogue
AV2 (Scart Ext)		Video : Composite, RGB Audio : analogue	
Output	Audio		Analogue output jacks X 2
			Optical/coaxial digital audio output
	Video		Composite Video : Video output jack X 1
			S-Video output X 1 (Y: 1.0Vp-p, C:0.286Vp-p at 75 ohm load)
			Component output X 1 (Y: 1.0Vp-p ,Pb:0.70Vp-p, Pr:0.70Vp-p at 75ohm load)
Scart Jack	AV1 (Scart TV)	Video : Composite, RGB Audio : analogue	
Recording	Picture compression format		MPEG-II
	Audio compression format		Dolby digital 2ch/256kbps, MPEG-II
	Recording Quality		XP (about 8 Mbps), SP (about 4 Mbps), LP (about 2 Mbps),
			EP (about 1,2 Mbps or about 0,8 Mbps)
Audio frequency characteristics		20 Hz ~ 20 KHz	

2-2 Chassis Product Specification

General	Model Name	DVD-R120	DVD-R130	DVD-R131
				
Info	Function	Standard	Standard	Standard
SYSTEM	COLOR SYSTEM	PAL	PAL	PAL
	BROADCAST SYSTEM	I, B/G, D/K, L/L'	I, B/G, D/K, L/L'	I, B/G, D/K, L/L'
	AUTO CLOCK	0	0	0
RECORDER FUNCTION	DVD-RAM	0	-	-
	DVD-R	0	0	0
	DVD-RW	0	0	0
	VIDEO	MPEG-2	MPEG-2	MPEG-2
	AUDIO	2ch	2ch	2ch
	HDD	-	-	-
	Flexible Recording	0	0	0
	OTR	0	0	0
	Time Slip	0	-	-
	VCR Plus+/Show View/G-Code	0	-	-
	Quick Dubbing	-	-	-
	EPG(Gemstar)	-	-	-
SUB FUNCTION	IR Blaster	-	-	-
	Play List	0	0	0
	Auto Chaptering	0	-	-
	JPEG Browser with BG music	0	-	-
	DV Input	0	0	0
	10in2 Memory Slot	-	-	-
PLAYBACK FUNCTION	DVD-RAM/-R/-RW	0/0/(0)	0/0/(0)	0/0/(0)
	DVD-Video/VCD/CD-DA	0/-/0	0/-/0	0/-/0
	CD-R/RW	0/0	0/0	0/0
	Music CD	0	0	0
	MPEG4/Divx	0	0	0
	Multi Memory Card	-	-	-
	Progressive Scan Output	0	0	0
	Upscaling(720P/1080i)	-	-	-
IN/OUT	Video / Audio 21pin (on the rear)	Yes (AV1)	Yes (AV1)	Yes (AV1)
	Sat. 21 pin (on the rear) with RGB	Yes (AV2)	Yes (AV2)	Yes (AV2)
	Video/Audio in RCA Jack (on the front)	Yes (AV3)	Yes (AV3)	Yes (AV3)
	Video/Audio in RCA Jack (on the rear)	-	-	-
	Video/Audio out RCA Jack (on the rear)	Yes x 1	Yes x 1	Yes x 1
	Additional Audio output (on the rear)	Yes x 1	Yes x 1	Yes x 1
	Aerial In / Ant. - out (on the rear)	Yes	Yes	Yes
	RGB Output 21 pin	Yes (SCART-1) X 1	Yes (SCART-1) X 1	
	Coaxial Digital Audio output	Yes x 1	Yes x 1	Yes x 1
	Optical Digital Audio output	Yes x 1	Yes x 1	Yes x 1
	S-Video output (on the rear)	Yes x 1	Yes x 1	Yes x 1
	S-Video input (on the front)	-	-	-
	S-Video input (on the rear)	-	-	-
	DV input (on the front)	Yes	Yes	Yes
	Component Video Output	Yes	Yes	Yes

2-3 Option Product Specification

Description Fig	Description	Parts No	Remark
	Remote Control	AK59-00055B	Model Standard of DVD-R130/XEU
	Batteries for Remote Control	4301-001035	Model Standard of DVD-R130/XEU S.N.A
	User's Manual	—	Model Standard of DVD-R130/XEU
	Quick Guide	—	Model Standard of DVD-R130/XEU S.N.A
	Video/Audio Cable	AC39-42001R	Model Standard of DVD-R130/XEU
	RF Cable	AC39-00017A	Model Standard of DVD-R130/XEU

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3. Software Update

3-1 Drive Firmware Update

3-1-1 Introduction

When you can not record and play on specific recording media (especially on newly available DVD-RAM, DVD-RW or DVD-R).

3-1-2 How to make an update disc

• **Write the downloaded file onto a blank CD-R or CD-RW disc, using the following settings :**

- 1) Download the software update file from the samsung internet site. (www.samsung.com)
- 2) Write the file to disc using the CD-RW of your computer.

NOTE

- Recommended Application Program
 - Nero Burning / Easy CD Creator ...etc
- Option
 - Extension name : "*.SMD"
 - Multisession : No Multisession
 - File name lenght : Max. of 11 = 8 + 3
 - Format : Mode 1
 - Character set : ISO 9660 or Joliet Format
 - CD Close & Disc at once

WARNING

It is very important : please read the below notice below before updating your unit.

The following events may interrupt the update process and MAY RESULT IN PERMANENT DAMAGE TO THE UNIT WHILE UPDATING

- ① Unplugging the power cord.
- ② Power Outage.
- ③ Dirt or Scratches on the disc.
- ④ Opening a disc tray during processing.

- 1) Press **OPEN/CLOSE** to open the disc tray.
 - 2) Insert the update CD-R disc with the software update, label facing up.
 - 3) Press **OPEN/CLOSE** to close the disc tray.
- * It takes about 1~2 minutes before the message below appears.

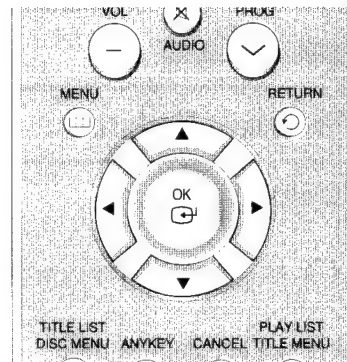


Fig. 3-1 Remote Control

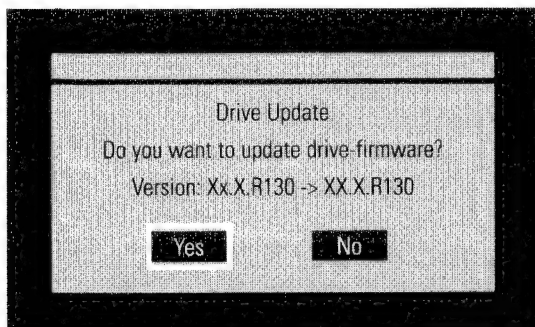


Fig. 3-2

After checking old and new version, select "Yes" or "No" with "◀" or "▶" on the remote control.
* The Version is indicated by "XX.X modelname"

* If you don't see the message above, try another disc. Generally, this is caused by disc quality and by disc creating problem.

- 4) Press the **OK** button on the remote control (Fig. 3-1).

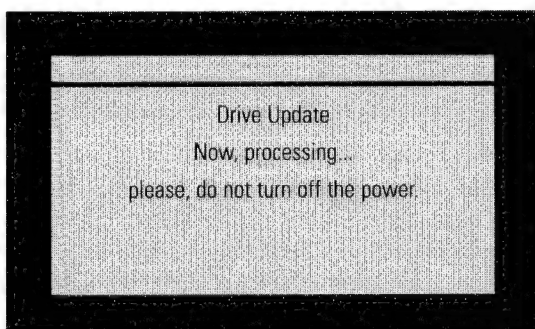


Fig.3-3

You will see "LOAD" on FLT Display.

- 5) It takes about 1~2 minutes to complete the update.
The message below will be displayed in the screen after update is completed and the tray will open automatically.

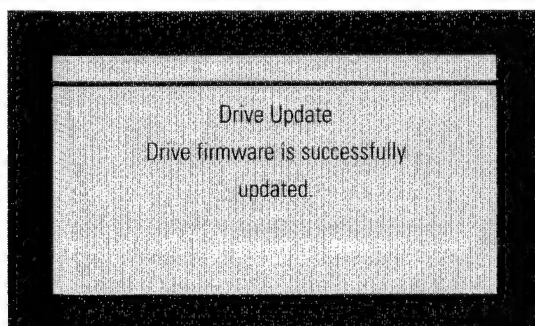


Fig. 3-4

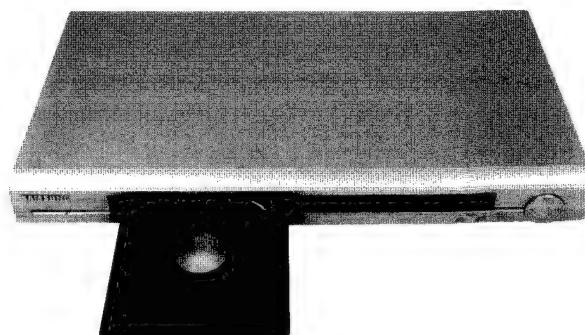


Fig. 3-5

- 6) After removing the update disc, turn off the unit with power button.
And there after turn on the unit with power button and then the will be closed.
The drive firmware is now completed.

3-2 Flash Update

3-2-1 Introduction

When you encounter the problem which is not related in drive firmware necessity.

3-2-2 How to make an update disc

Write the downloaded file onto a blank CD-R or CD-RW disc, using the following settings :

- 1) Download the software update file from the samsung internet site. (www.samsung.com)
- 2) Write the file to disc using the CD-RW of your computer.

NOTE

- Recommended Application Program
 - Nero Burning / Easy CD Creator ..etc
- Option
 - Multisession : No Multisession
 - CD close & disc at once
 - ISO 9660 or joliet format
 - Extension name : "*.RUF"
- In order to increase disc playability, add a dummy file (over 100MB) together with the latest program.
(The dummy file can be used any kind of file except MP3 file etc which can be played in the unit and we recommend to use a file whin extension name as "*.dmy", which can be changed from original one.)

WARNING

It is very important : please read the below notice below before updating your unit.

The followong events may interrupt the update process and MAY RESULT IN PERMANENT DAMAGE TO THE UNIT WHILE UPDATING

- ① Unplugging the power cord.
- ② Power Outage.
- ③ Dirt or Scratches on the disc.
- ④ Opening a disc tray during processing.

- 1) Press **OPEN/CLOSE** to open the disc tray.
- 2) Insert the update CD-R disc with the software update, label facing up.
- 3) Press **OPEN/CLOSE** to close the disc tray.

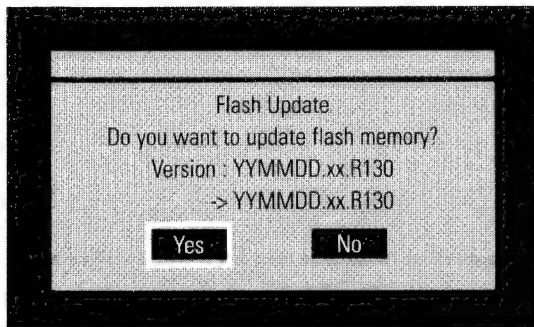


Fig. 3-7

* If you don't see the message above, try another disc.
Generally, this is caused by disc quality and by disc creating problem.

- 4) Press the **OK** button on the remote control (Fig. 3-6).

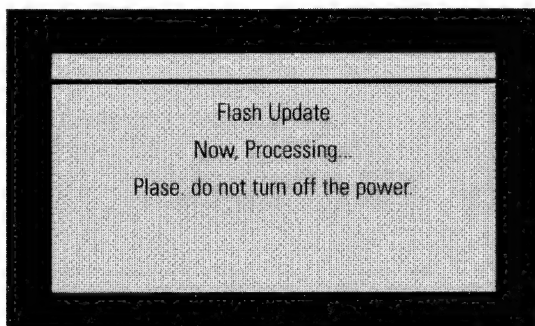


Fig. 3-8

- 5) It takes about 5 minutes to complete the update.
The message below will be displayed in the screen after update is completed and the tray will open automatically.

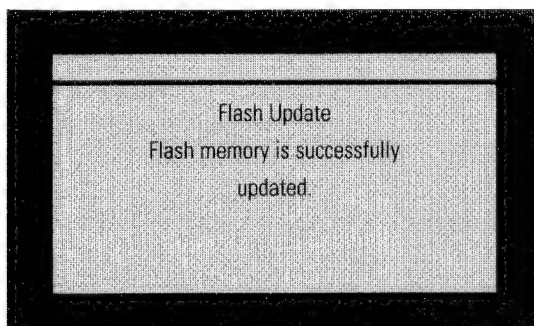


Fig. 3-9

- 6) After removing the update disc, turn off the unit with power button.
And there after turn on the unit with power button and then the will be closed.
The Flash update is now completed.

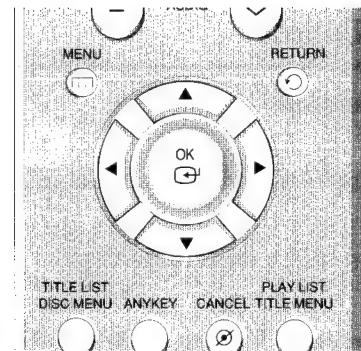


Fig. 3-6 Remote Control

Atfer checking old and new version, select "Yes" or "No"
with "◀" or "▶" on the remote control.
* The Version is indicated by "YYMMDD.xx modelname"

* If the message to the left isn't displayed after 10minutes
and the unit is no longer functioning properly, contact a
samsung authorized service center.

4. Disassembly and Reassembly

4-1 Cabinet and PCB

Note : Reassembly in reverse order.

4-1-1 Top Cabinet Removal

- 1) Remove 5 Screws ❶, ❷, ❸.
- 2) Lift up the Top Cabinet in direction of arrow.

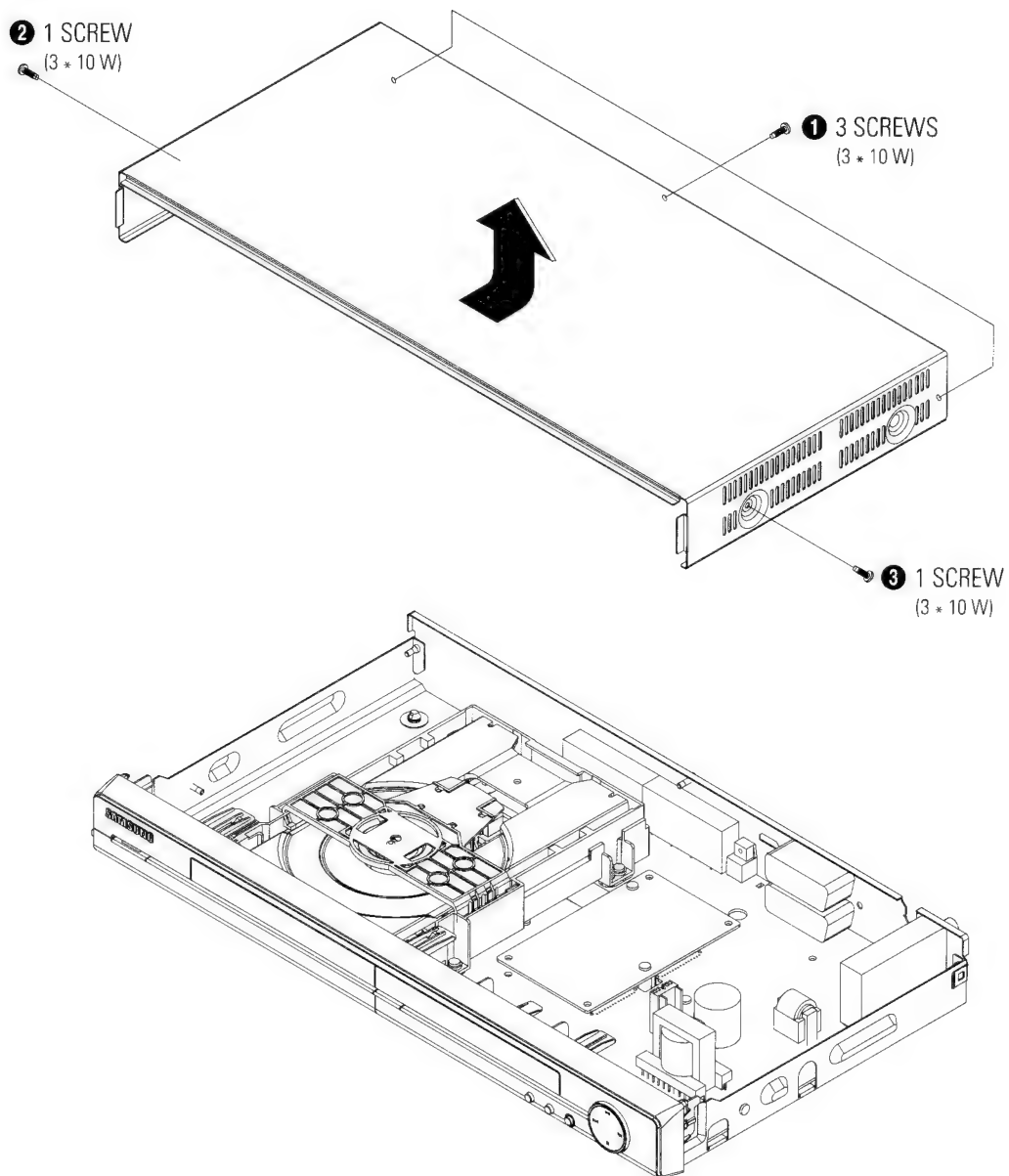


Fig. 4-1 Top Cabinet Removal

4-1-2 Ass'y Front-Cabinet Removal

1) Release 6 Hooks **1**, **2**, **3**, **4** and Ass'y Front-Cabinet **5**.

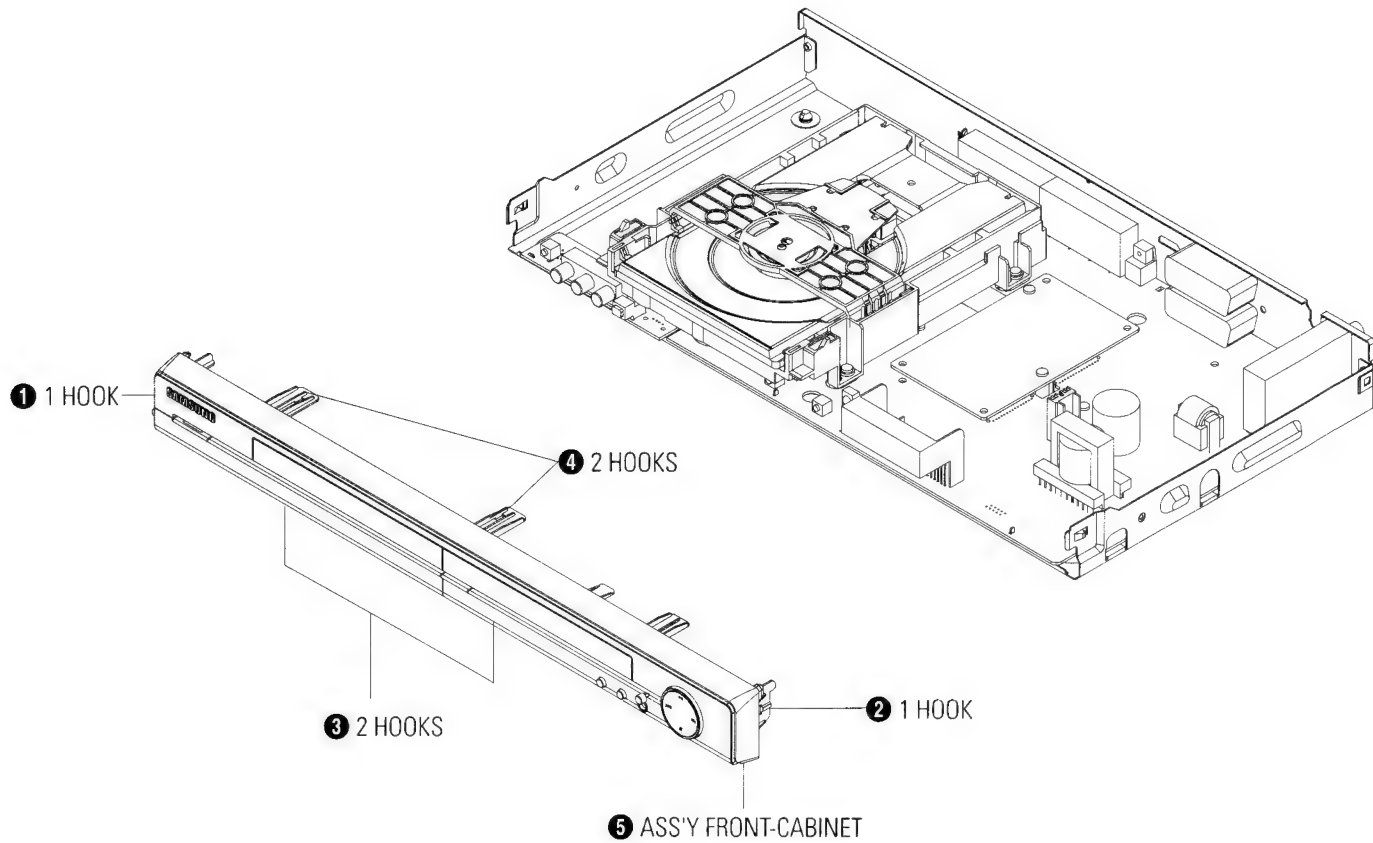


Fig. 4-2 Ass'y Front-Cabinet Removal

4-1-3 Ass'y Deck Removal

1) Remove 4 Screws ❶, ❷ from the Ass'y Deck ❸ and lift it up.

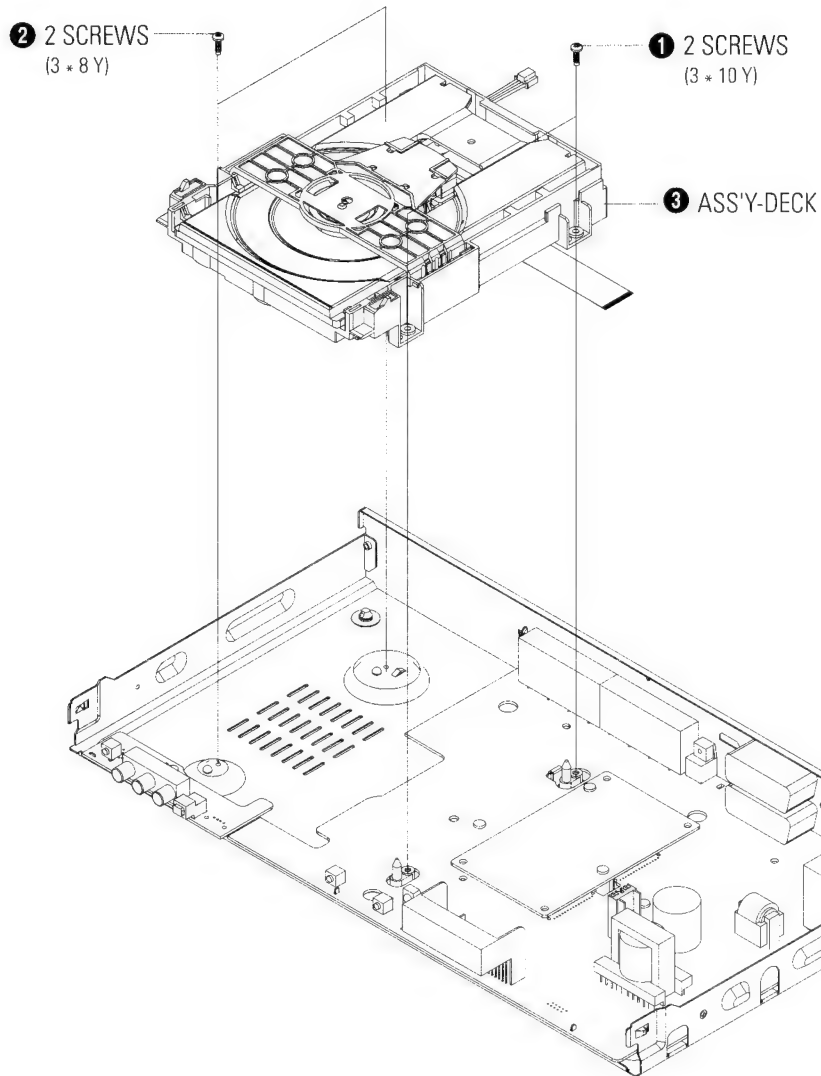


Fig. 4-3 Ass'y Deck Removal

4-1-4 Main PCB Removal

1) Remove 2 Screws **❶**, from the Main PCB **❷** and lift it up.

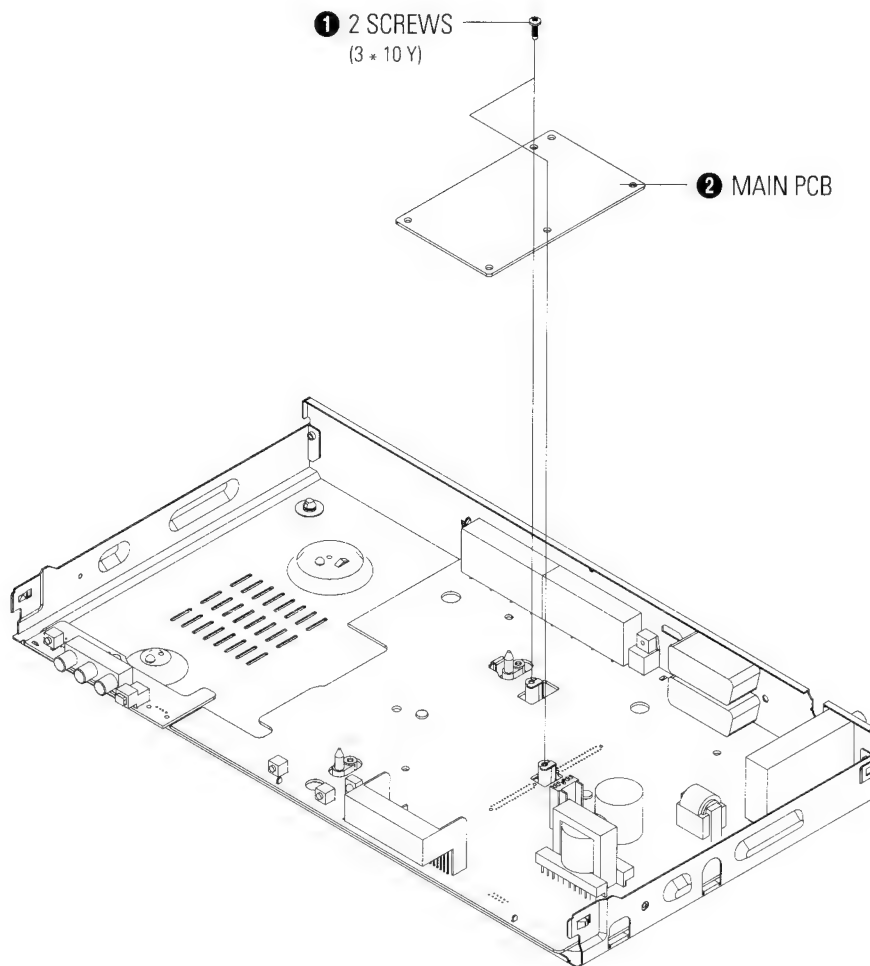


Fig. 4-4 Main PCB Removal

4-1-5 Jack PCB Removal

1) Remove 7 Screws ❶, ❷, ❸, ❹ from the Jack PCB ❺ and lift it up.

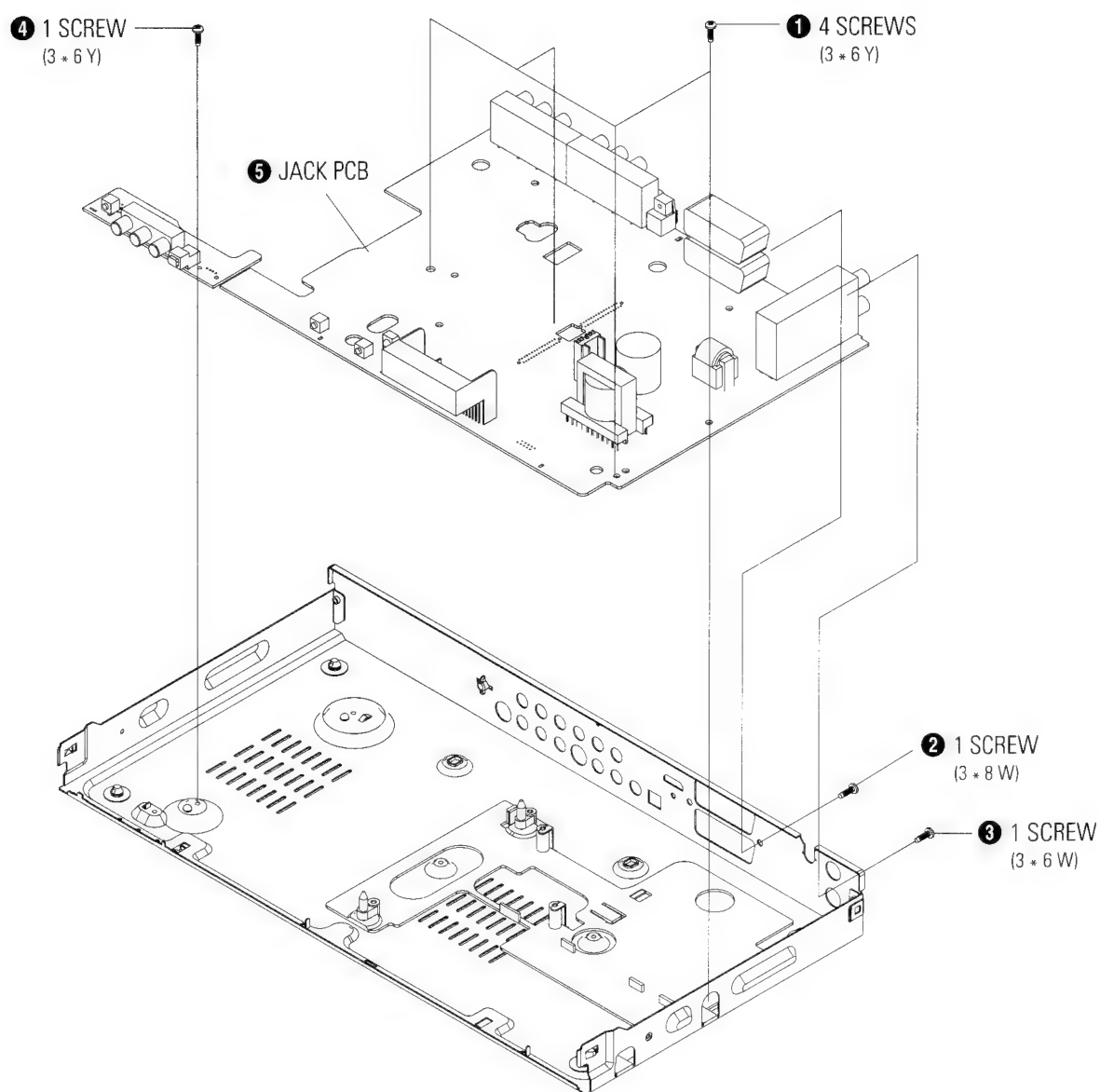


Fig. 4-5 Jack PCB Removal

4-2 PCB Location

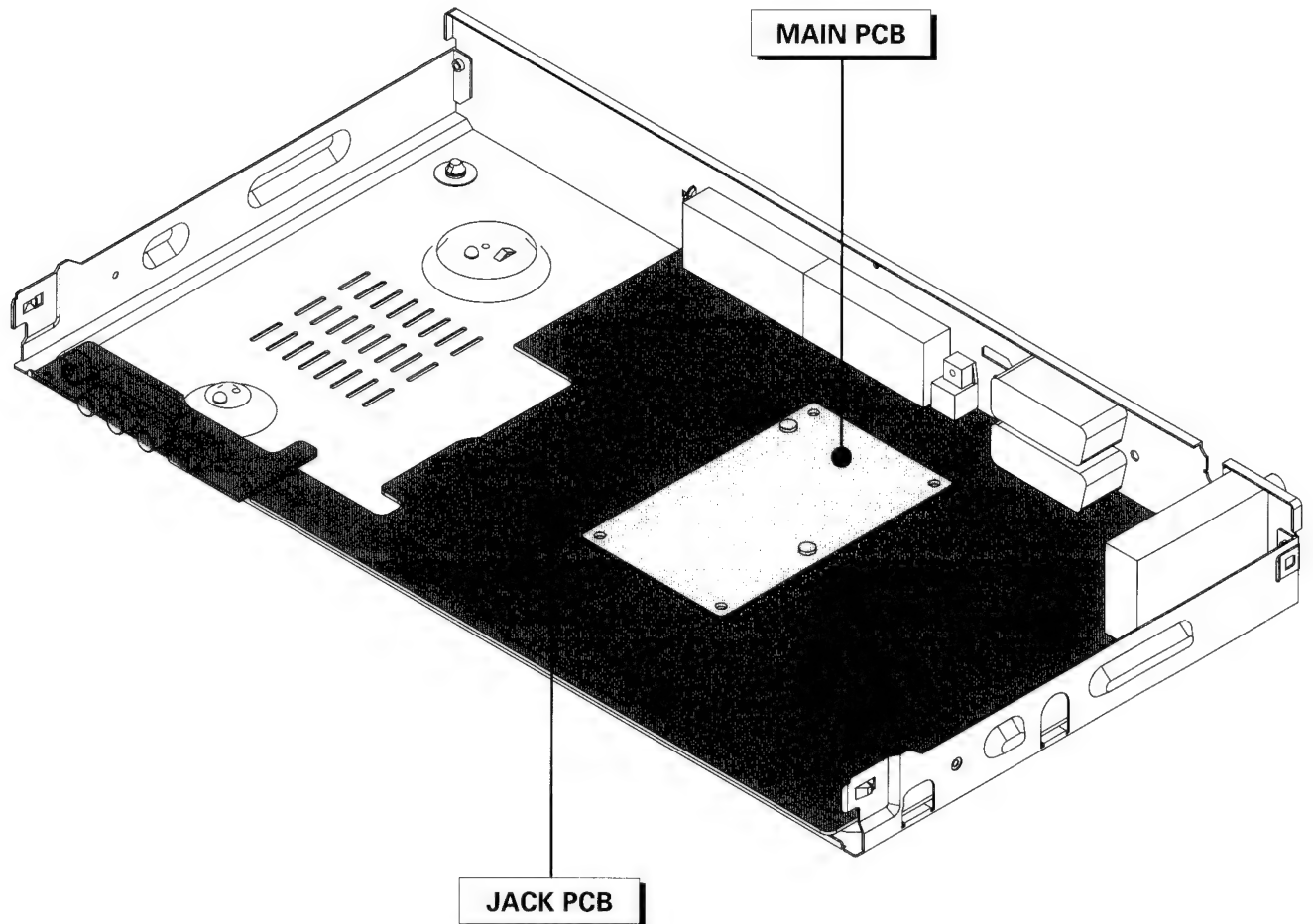
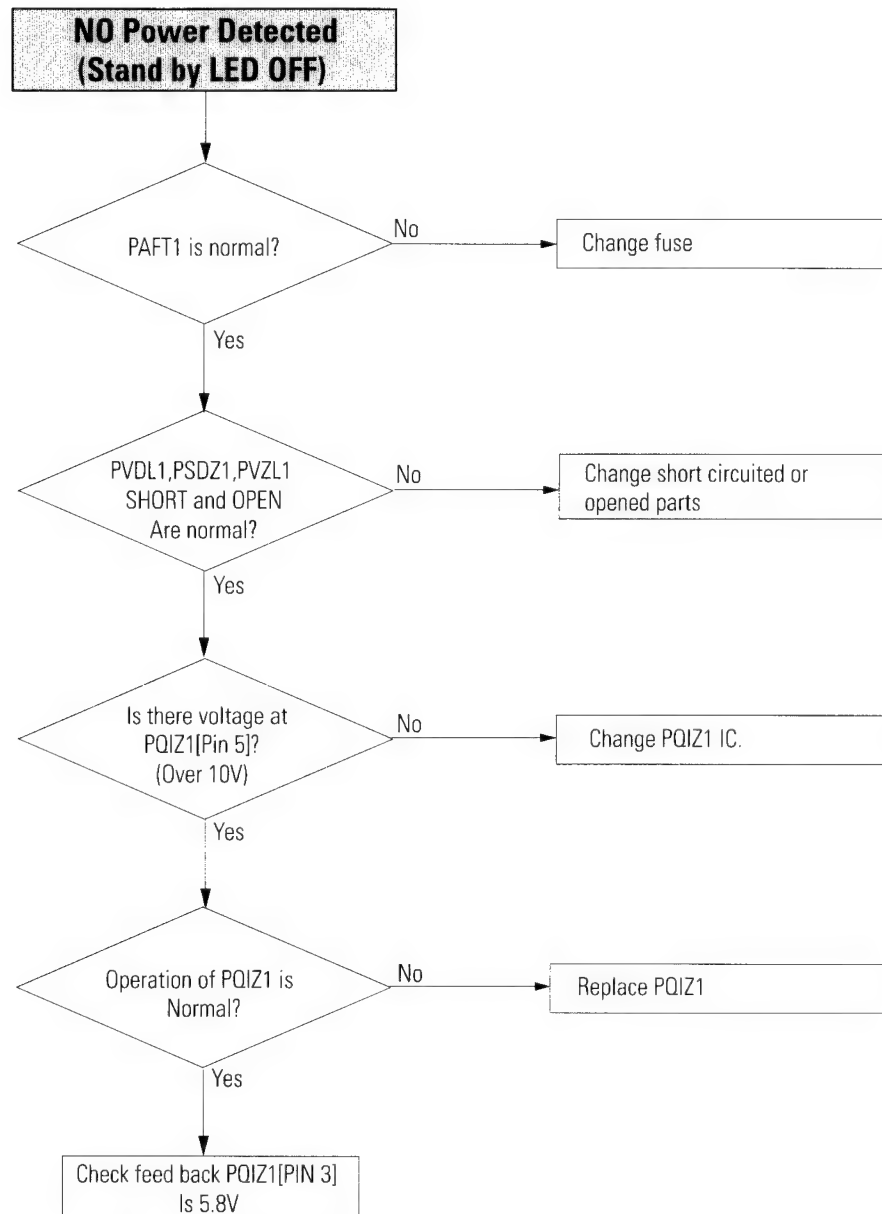
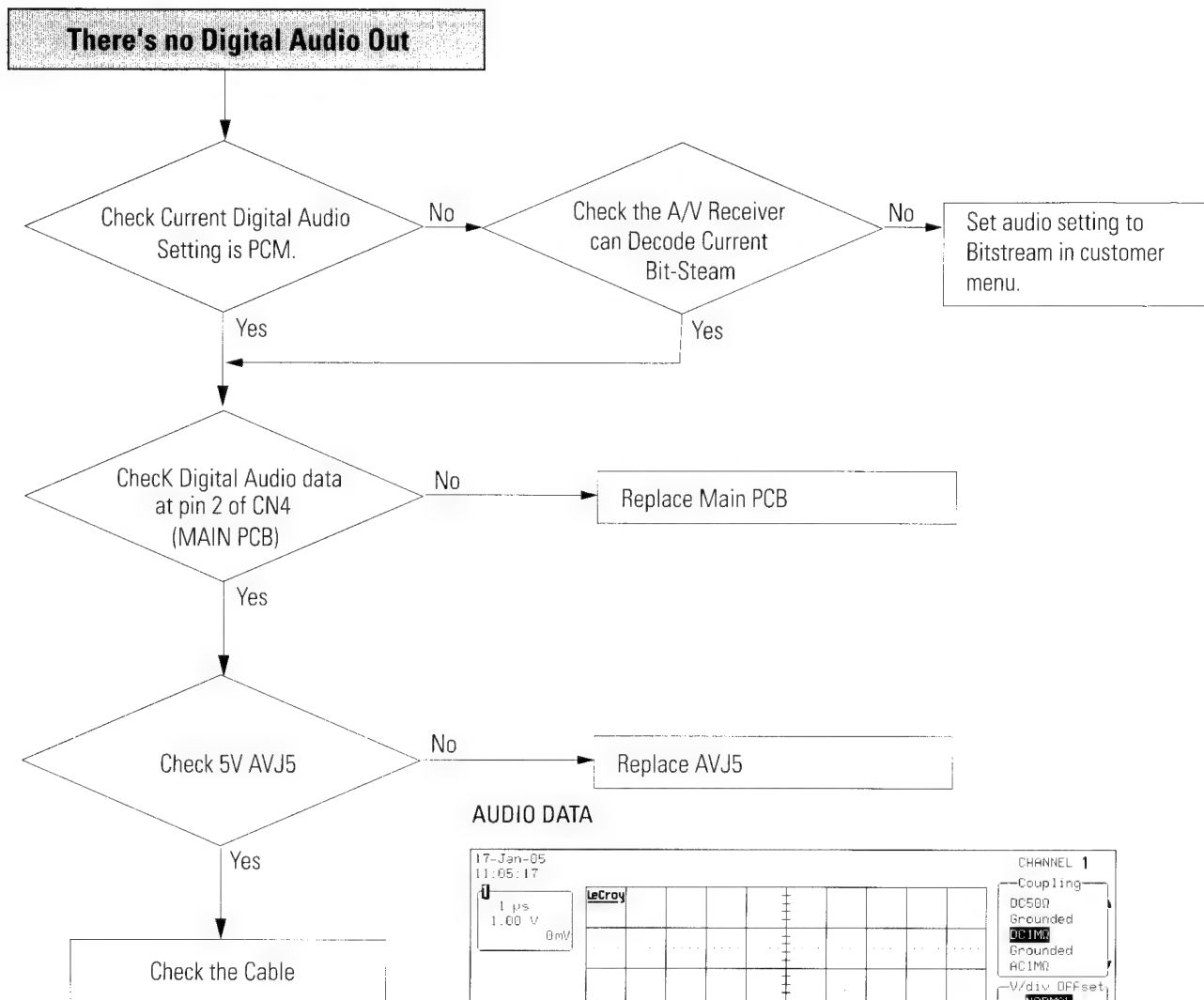


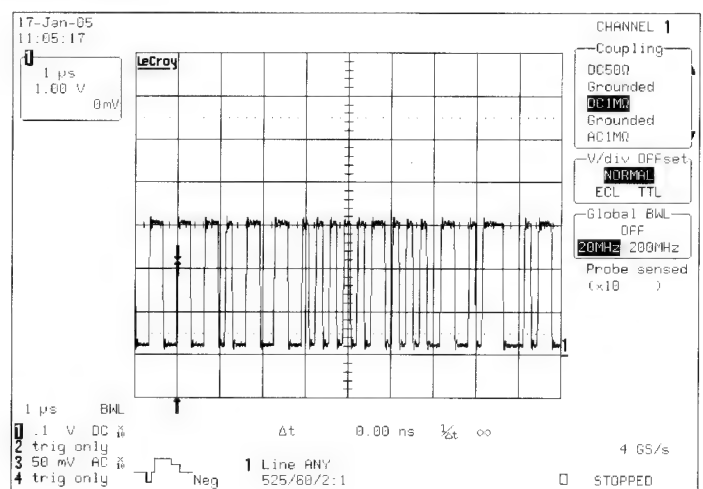
Fig. 4-6 PCB Location

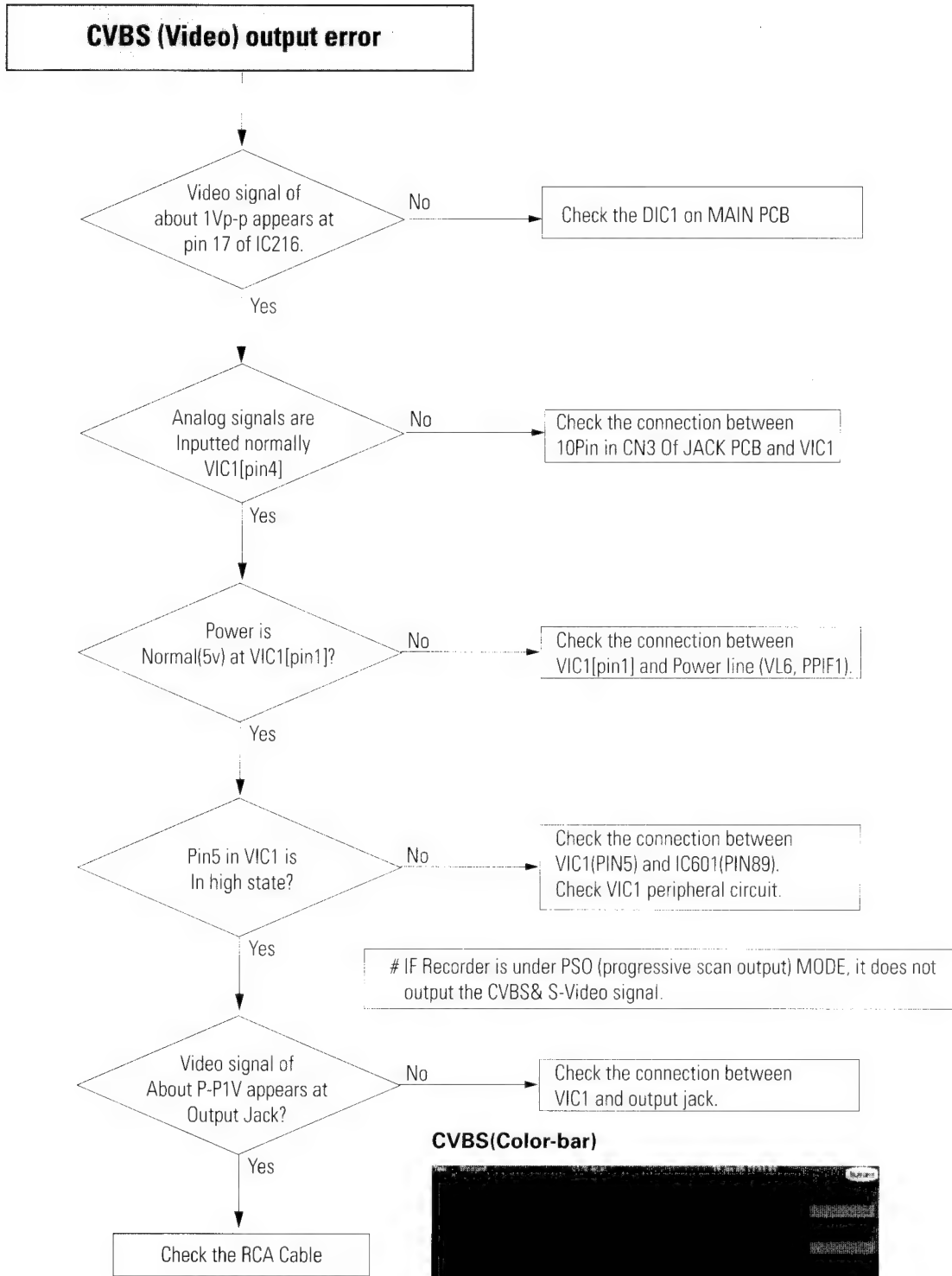
5. Troubleshooting





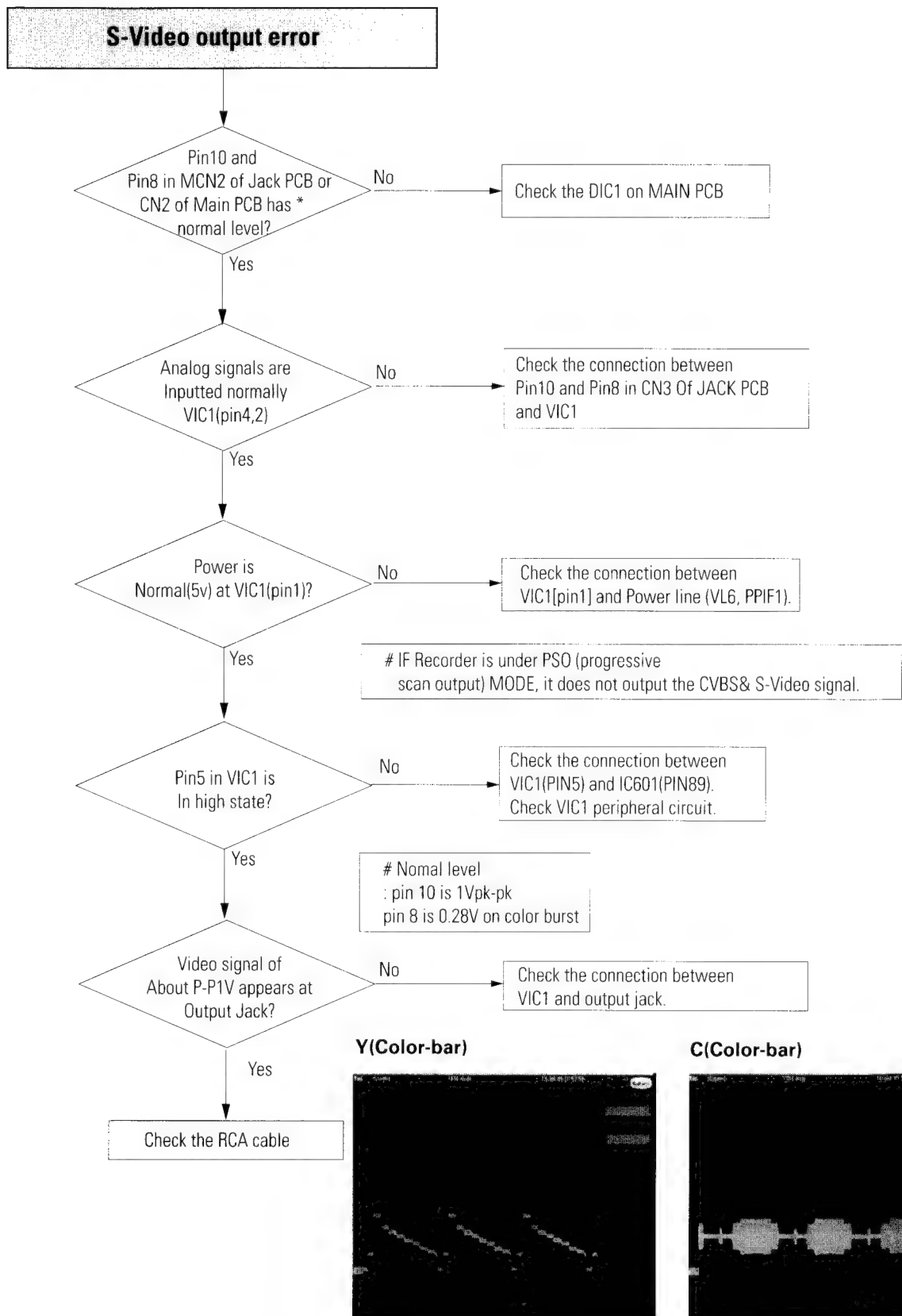
AUDIO DATA

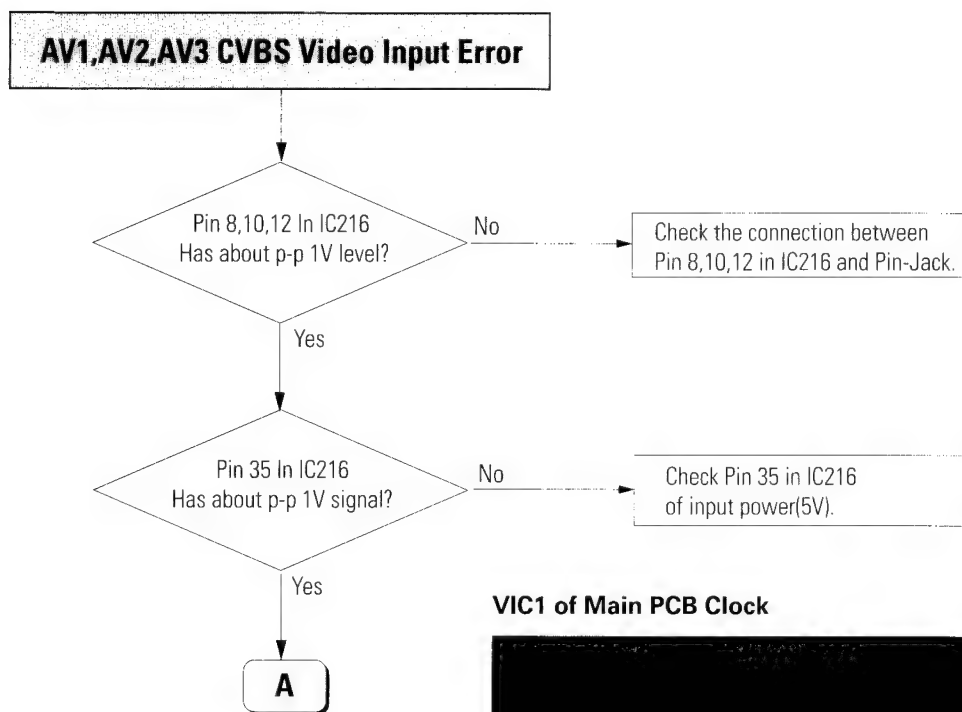




CVBS(Color-bar)





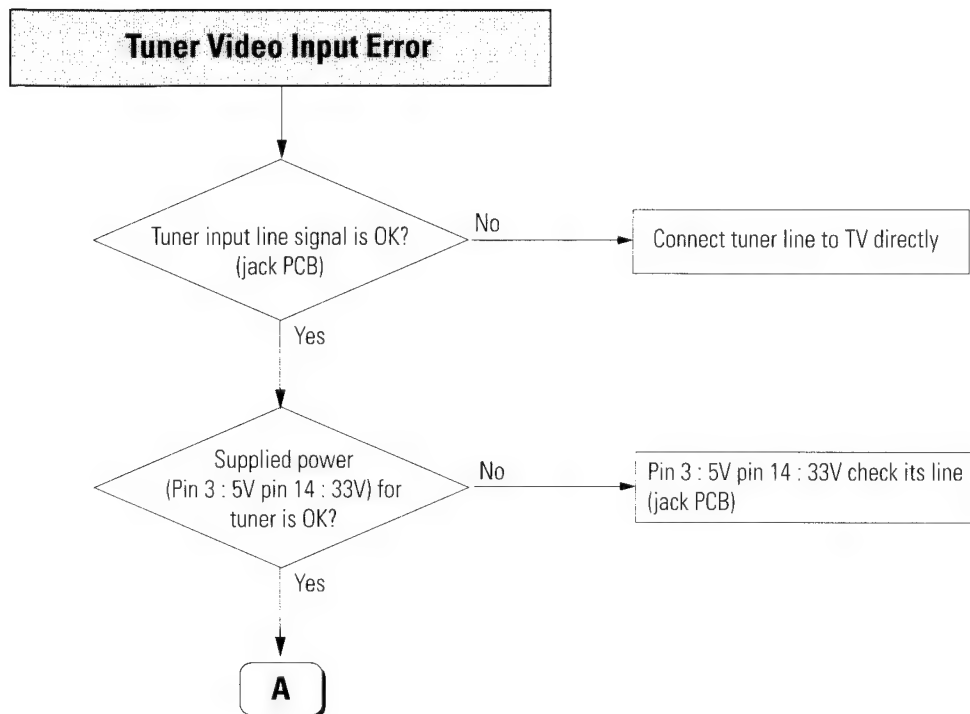


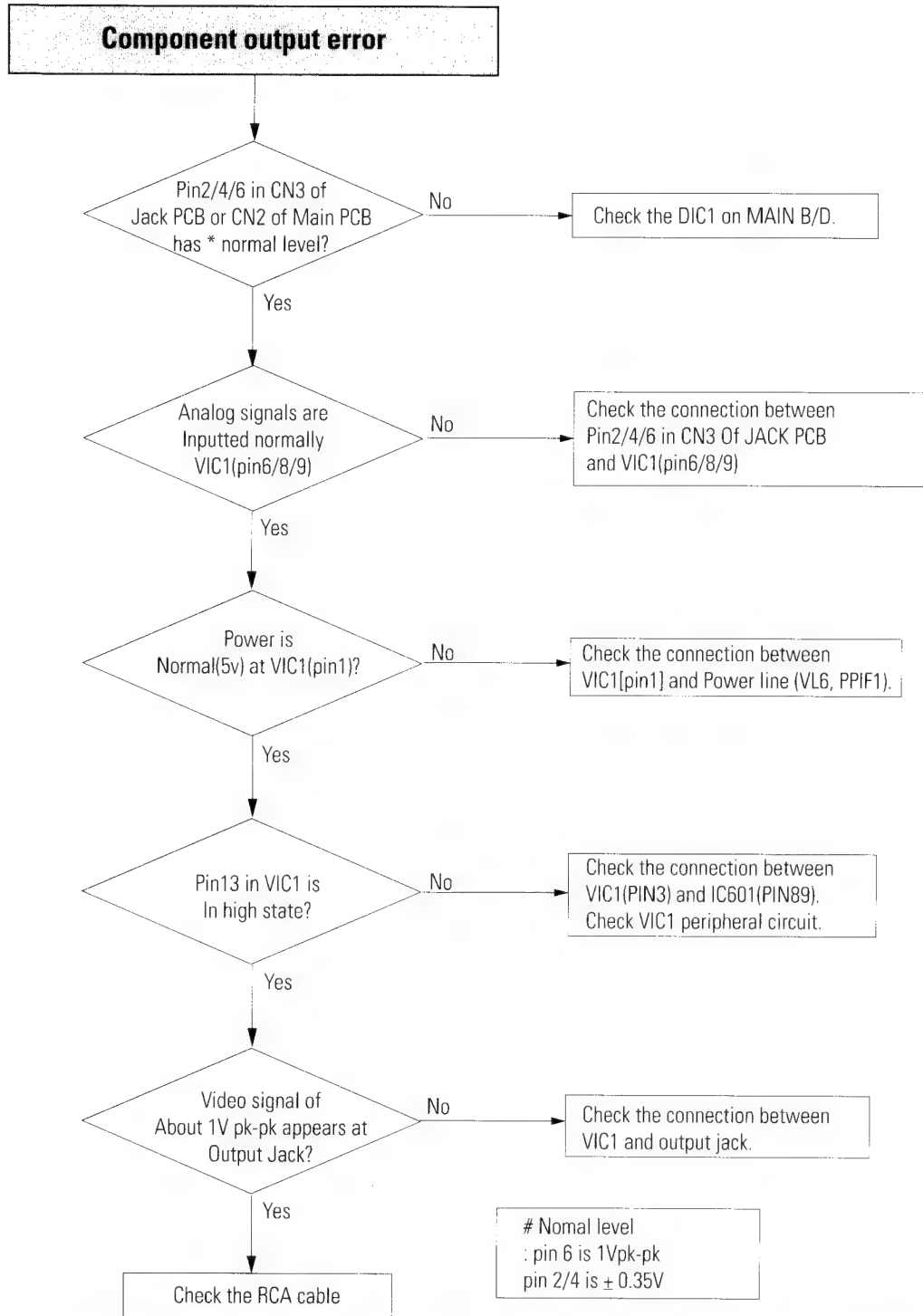
VIC1 of Main PCB Clock



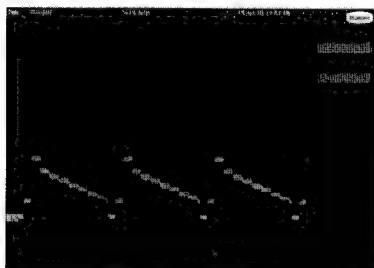
VIC1 of Main PCB DATA



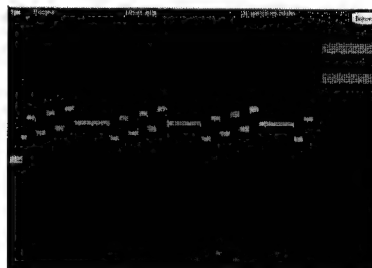




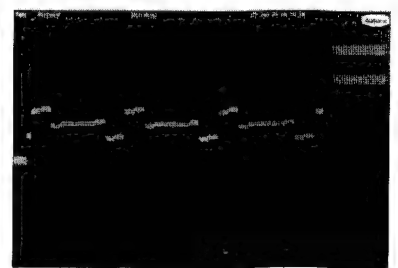
Y(Color-bar)

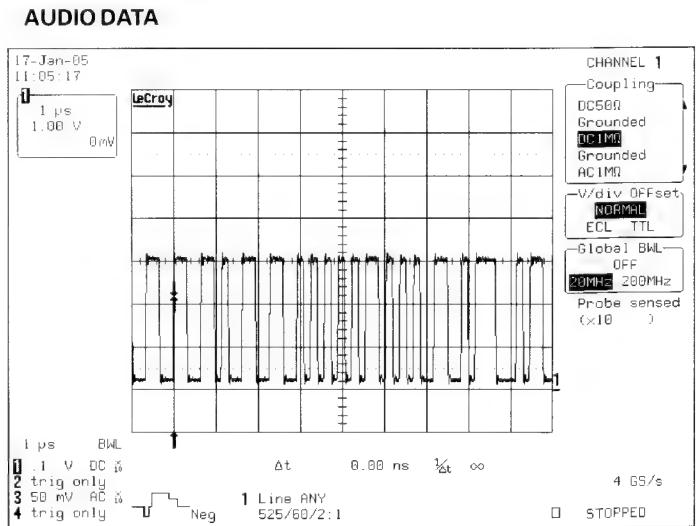
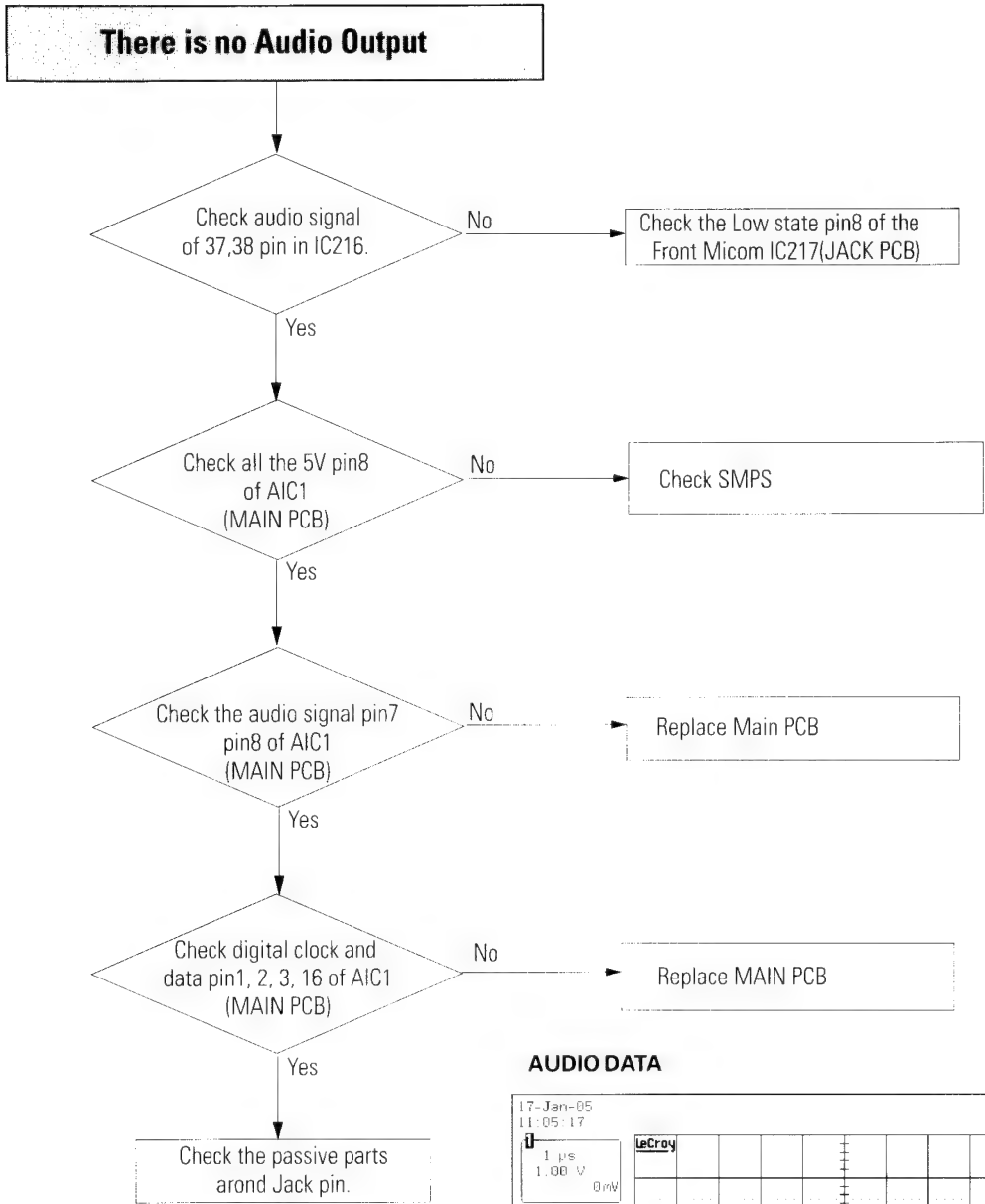


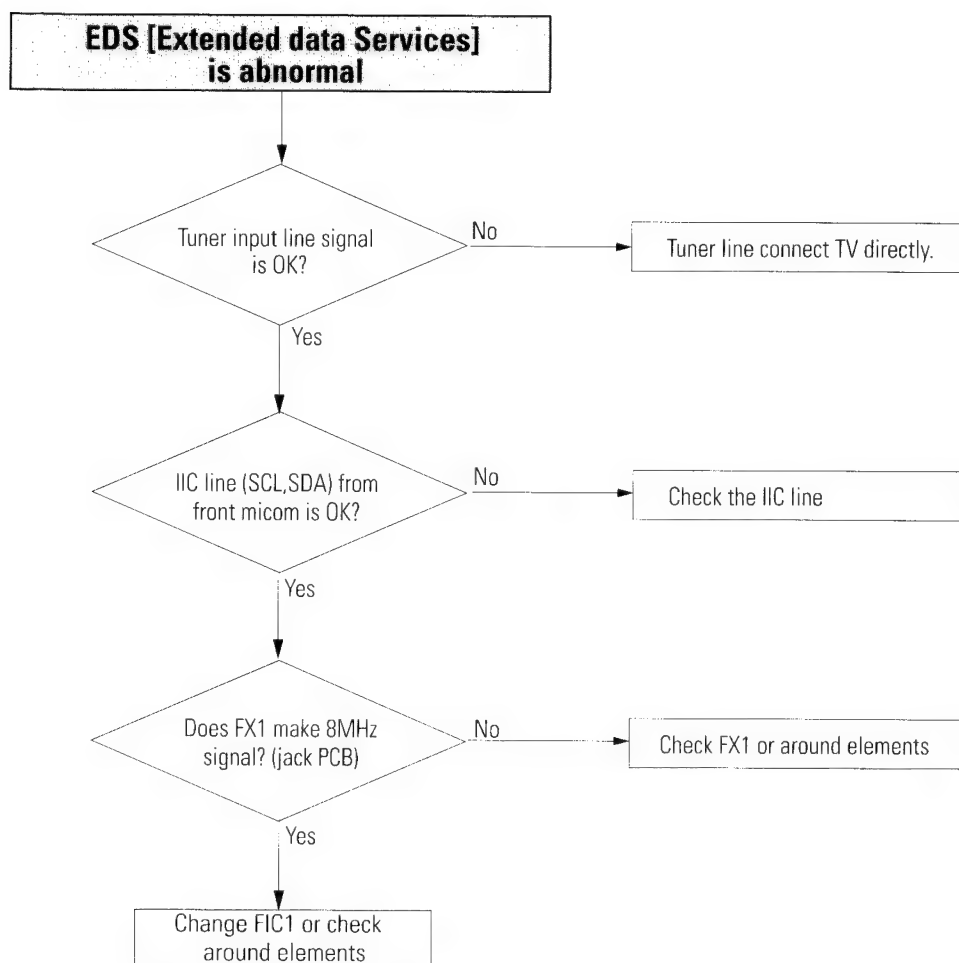
Pb(Color-bar)

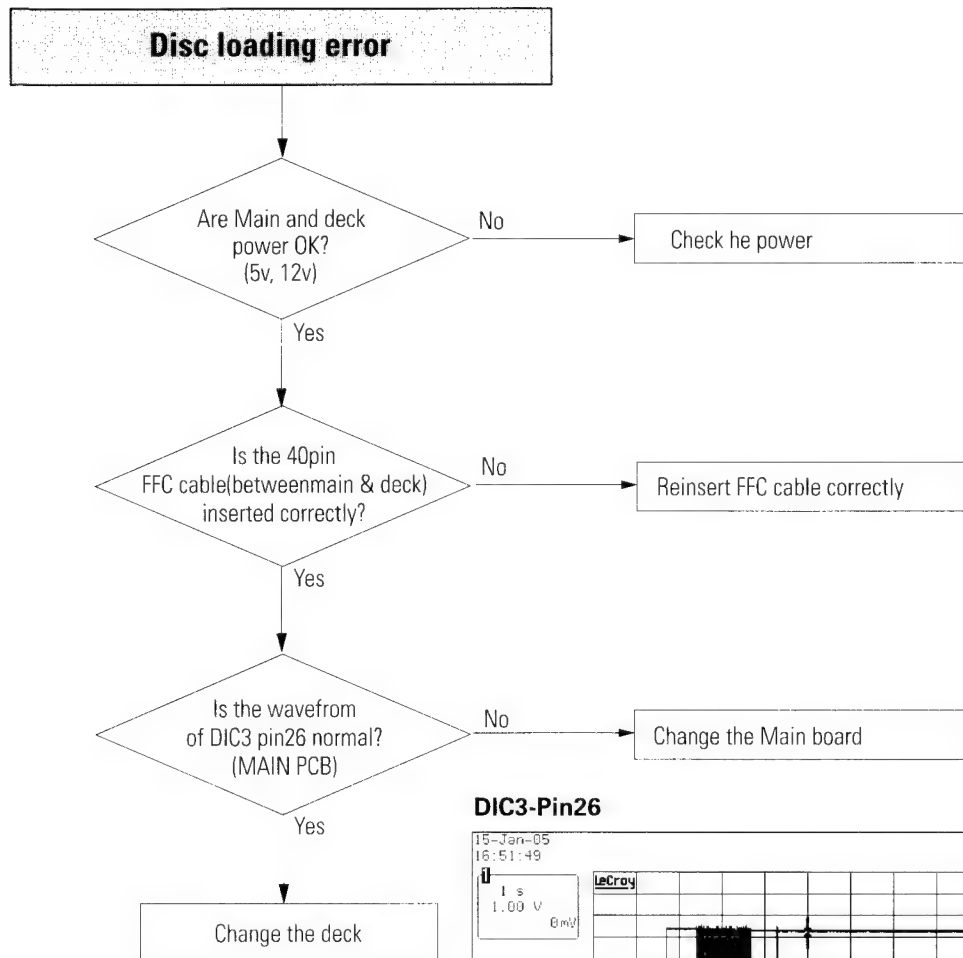


Pr(Color-bar)

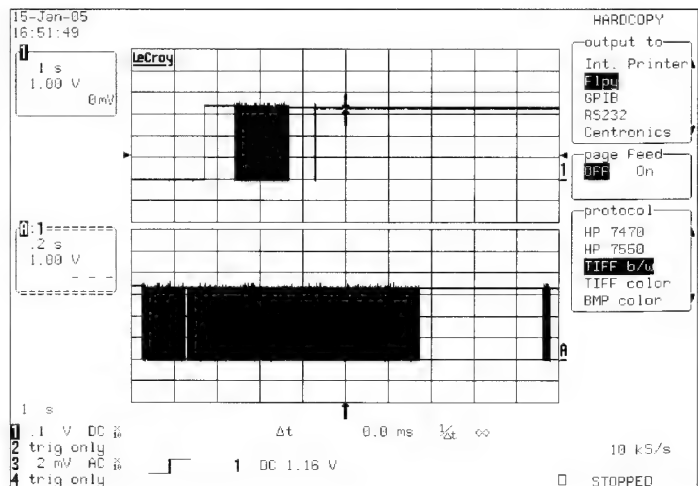


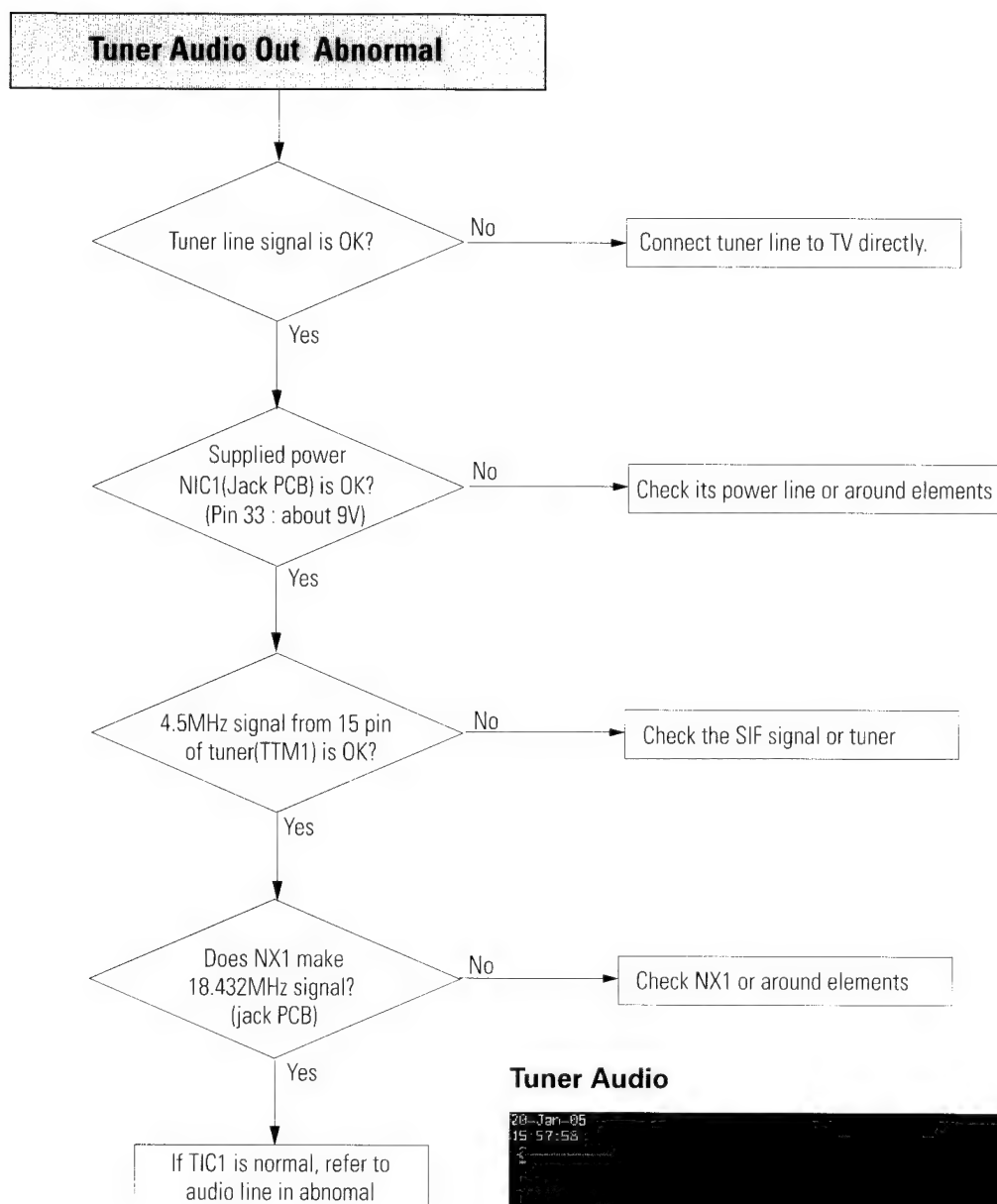




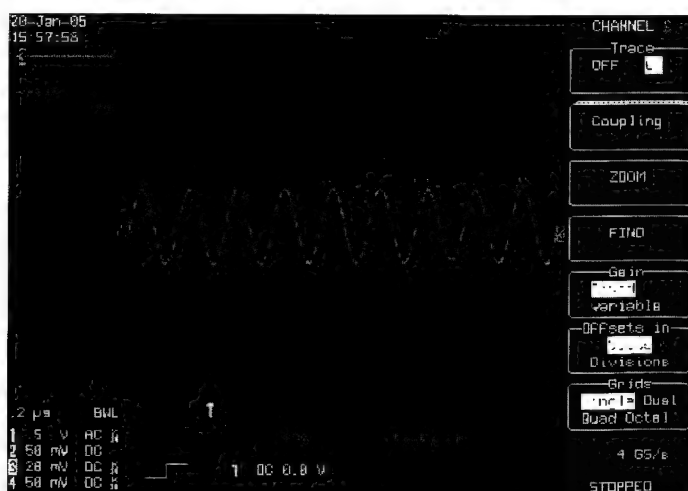


DIC3-Pin26





Tuner Audio

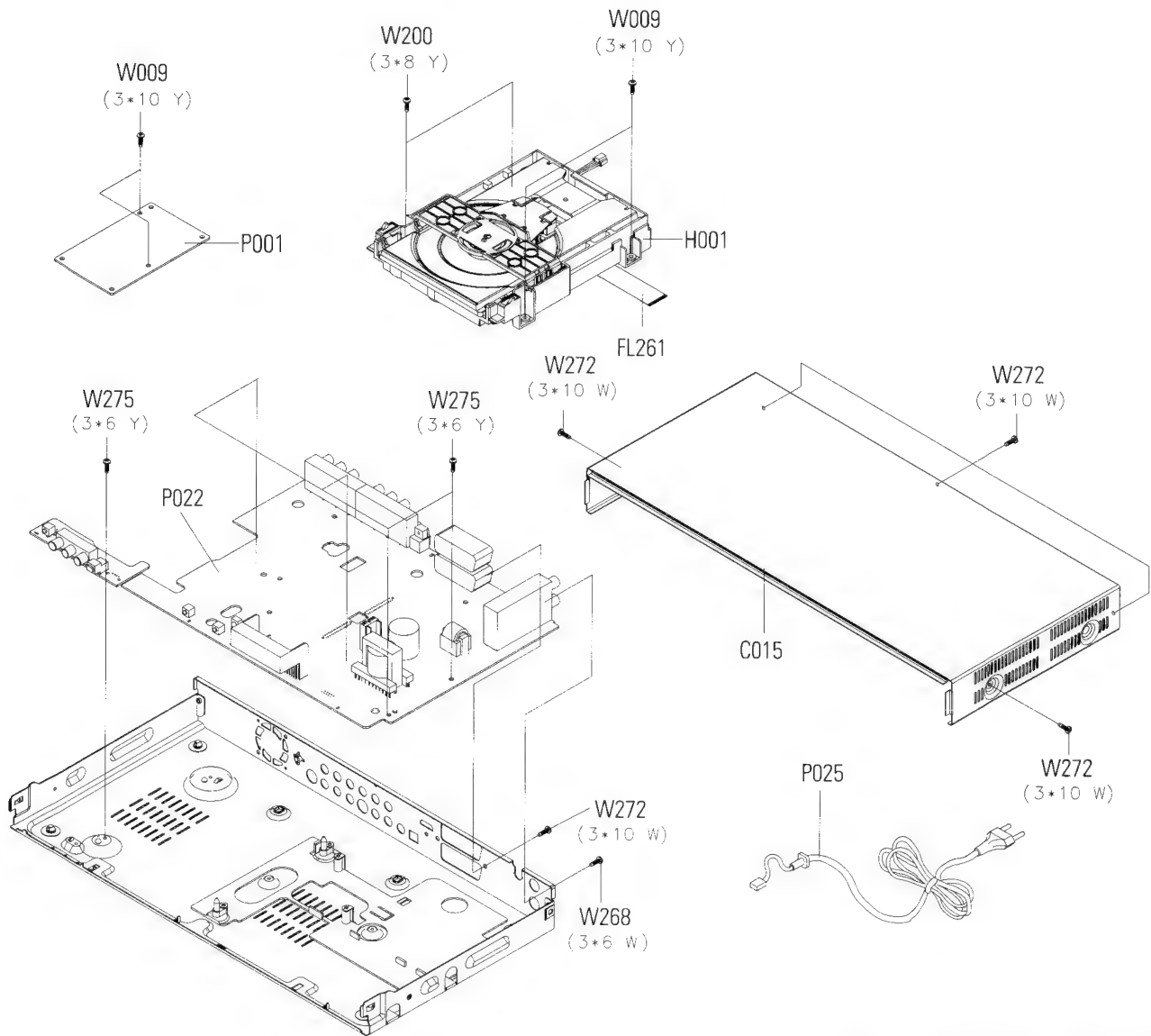


MEMO

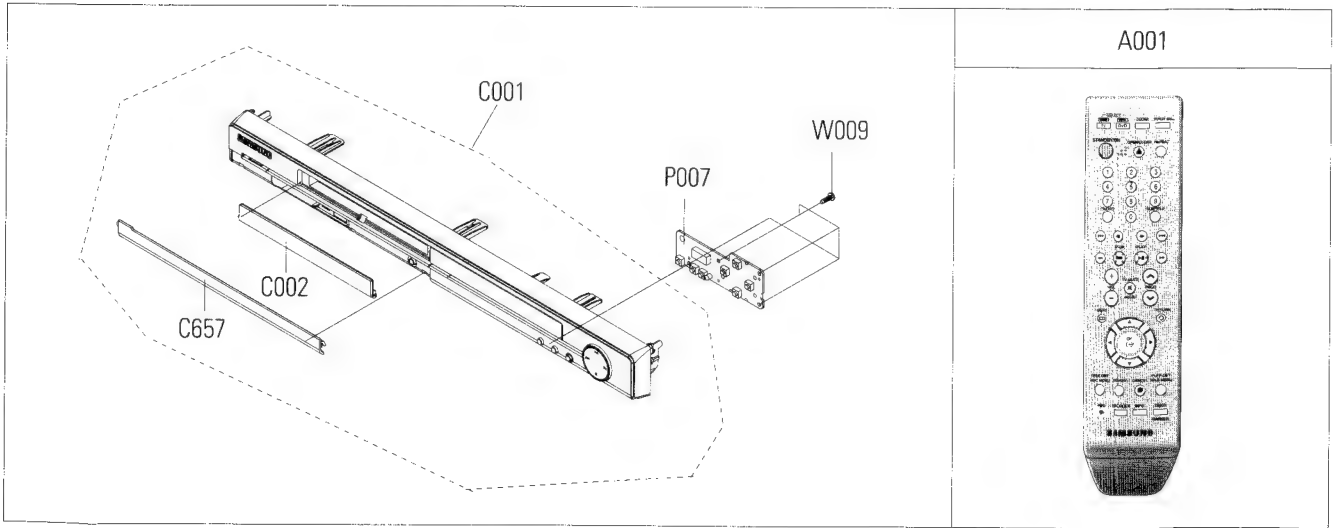
6. Exploded View and Parts List

	Page
6-1 Cabinet Assembly (DVD-R130) - - - - -	6-2
6-2 Cabinet Assembly (DVD-R131) - - - - -	6-4

6-1 Cabinet Assembly (DVD-R130)

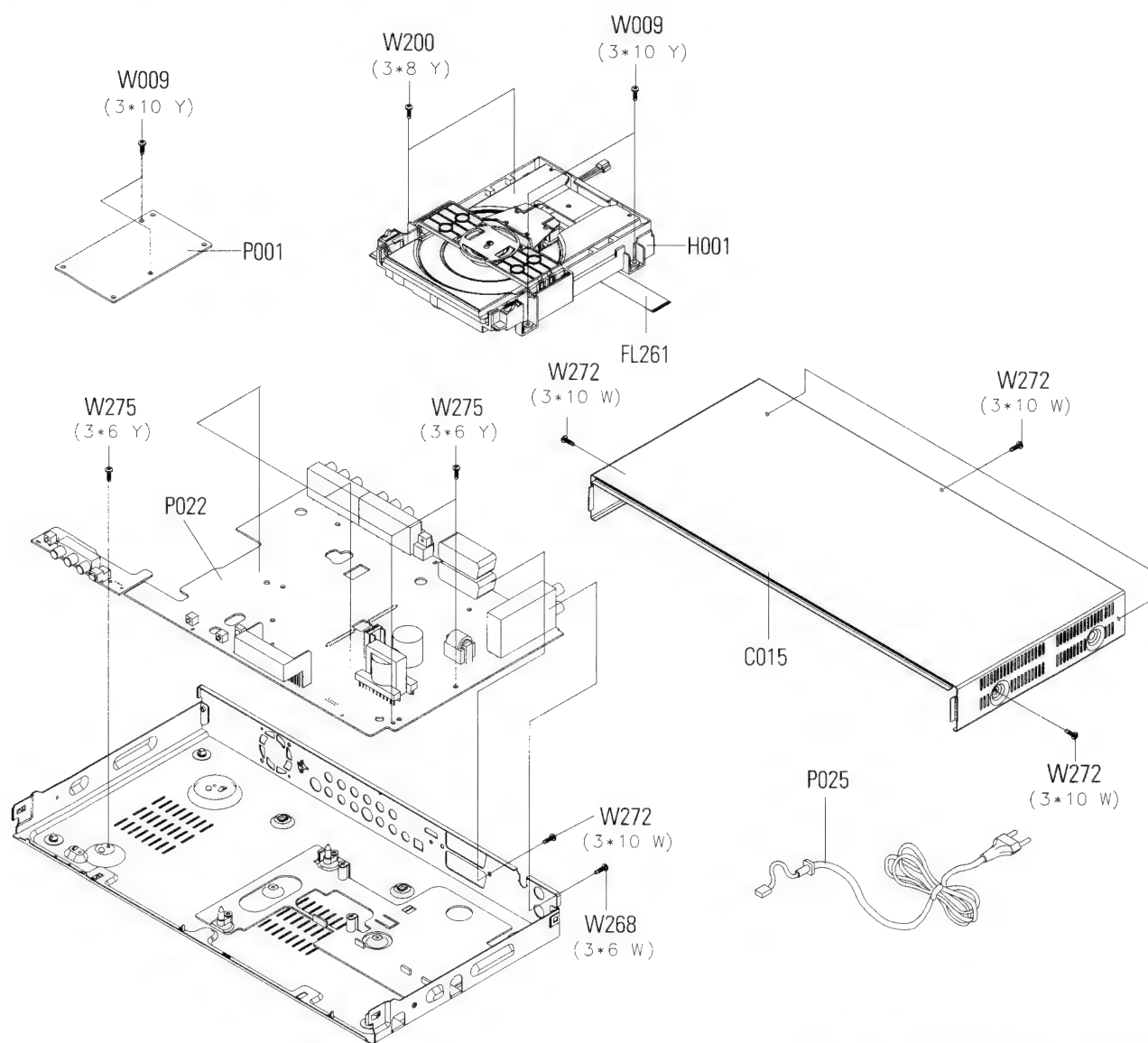


● S.N.A.: Service Not Available

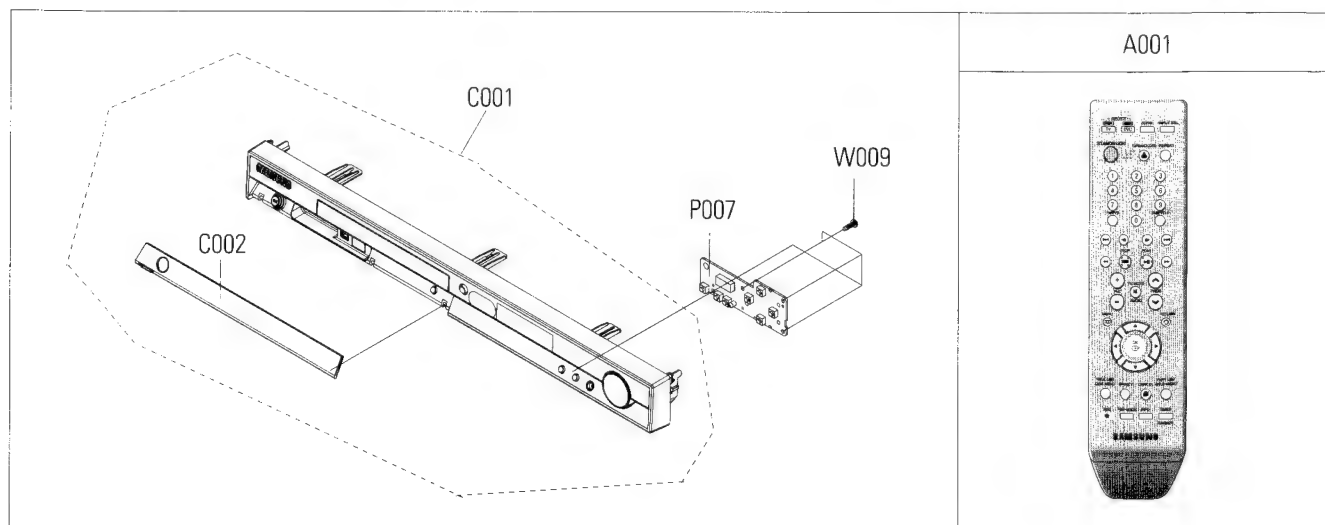


Loc. No	Parts No.	Description : Specification	Q'ty	S.N.A	Remark
A001	AK59-00055B	REMOCON-ASSY;DVD-R130/XEG,SEC,197.5*48*2	1	SA	
C001	AK97-01447C	ASSY-CABINET FRONT;HIPS 94HB,DVD-R130,XE	1	SA	DVD-R130/EUR,XEB,XEC,XEE,XEF, XEG,XEH,XEN,XEO,XET,XEU,SEO, AFR,AND
	AK97-01447H	ASSY-CABINET FRONT;HIPS 94HB,DVD-R	1	SA	DVD-R130/SMR,XSG,XFA,XSA,XSH, XSS,XST,SAM,XSE,HAC
C002	AK64-01432A	DOOR-TRAY;DVD-R130,ABS 94HB,T2,H15,W150,	1	SA	
C015	AK64-01375A	CABINET-TOP;DVD-R110,PCM,T0.6,W430,L220,	1	SA	
C657	AK64-01433C	DOOR-JACK;DVD-R130/XEF,ABS 94HB,T2,H20,W	1	SA	DVD-R130/EUR,XEB,XEC,XEE,XEF, XEG,XEH,XEN,XEO,XET,XEU,SEO, AFR,AND
	AK64-01433G	DOOR-JACK;DVD-R130/XSA,ABS 94HB,T2	1	SA	DVD-R130/SMR,XSG,XFA,XSA,XSG, XSS,XST,SAM,XSE,HAC
FL261	3809-001804	FFC CABLE-FLAT;30V,80C,55mm,13P,1mm,UL20	1	SA	
H001	AK97-01553A	ASSY-LOADER;-;SV-R3600,LOADER ASSY	1	SA	
P001	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/EUR,XEB,XEC,XEE,XEF, XEG,XEH,XEN,XEO,XET,XEU,AFR, AND,SMR,XSG,XFA,XSA,XSS,XST, SAM,XSE,HAC,SEO
	AK92-00963A	ASSY PCB-MAIN;DVD-R130/XSH,MULTI S	1	SA	DVD-R130/XEH
P007	AK97-01530A	ASSY PCB-KEY PCB;SV-R3600,ANDES	1	SA	
P022	AK92-00822A	ASSY PCB-JACK;DVD-R130/XEU,DVD Recorder	1	SA	DVD-R130/XEG,XEC,XEU,XEN,XEO, EUR,XEE,XET,XEH,AND
	AK92-00822B	ASSY PCB-JACK;DVD-R130/XEF,SECAM	1	SA	DVD-R130/XEB,XEF
	AK92-00822C	ASSY PCB-JACK;DVD-R130/XSA,PAL	1	SA	DVD-R130/SMR,XSA,XSH,XSS
	AK92-00822D	ASSY PCB-JACK;DVD-R130/XEV,PAL,CIS	1	SA	DVD-R130/SEO,AFR
	AK92-00822E	ASSY PCB-JACK;DVD-R130/XST,PAL,220	1	SA	DVD-R130/XSG,XFA,XST,SAM,XSE, HAC
P025	AC39-10019A	CBF-POWER CORD;KKP-419C,H03VVH2-F,VDE/KE	1	SA	DVD-R130/XEG,XEC,XEB,XEN,XEO, EUR,XEE,XET,XEH,XEF,AFR,AND, SMR,XSG,XFA,XSS,SAM,XSE,HAC, SEO
	AC39-10015A	CBF-POWER CORD;AT,US,AP2,HOUING(2P	1	SA	DVD-R130/XSA
	AC39-10200A	CBF-POWER CORD;AT,-,EP2/N,HOUING(2	1	SA	DVD-R130/XST
	AC39-12022K	CBF-POWER CORD;AT,,GP2,HOUING(2P),	1	SA	DVD-R130/XEU,XSH
W009	6003-000276	SCREW-TAPTITE;BH,+,-,B,M3,L10,ZPC(YEL),S	8	SA	
W200	6003-001375	SCREW-TAPTITE;BH,+,B,M3,L8,ZPC(YEL),SWRC	2	SA	
W268	6003-000254	SCREW-TAPTITE;BH,+,-,S,M3,L6,ZPC(WHT),SW	1	SA	
W272	6003-001464	SCREW-TAPTITE;BH,+,B,M3,L10,ZPC(WHT)	6	SA	
W275	6003-001561	SCREW-TAPTITE;BH,+,-,B,M3,L6,ZPC(YEL),SW	5	SA	

6-2 Cabinet Assembly (DVD-R131)



● S.N.A.: Service Not Available



Loc. No	Parts No.	Description : Specification	Q'ty	S.N.A	Remark
A001	AK59-00055B	REMOCON-ASSY;DVD-R130/XEG,SEC,197.5*48*2	1	SA	
C001	AK97-01460C	ASSY-CABINET FRONT;HIPS 94HB,DVD-R131,XE	1	SA	
C002	AK64-01437A	DOOR-TRAY;DVD-R145,ABS 94HB,T2,H15,W150,	1	SA	
C015	AK64-01375B	CABINET-TOP;DVD-R130E,PCM,T0.6,W430,L220	1	SA	
FL261	3809-001804	FFC CABLE-FLAT;30V,80C,55mm,13P,1mm,UL20	1	SA	
H001	AK97-01553A	ASSY-LOADER;-SV-R3600,LOADER ASSY	1	SA	
P001	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	
P007	AK92-00959A	ASSY PCB-KEY;DVD-R131/XEG,PAL,A TOOL KEY	1	SA	
P022	AK92-00822H	ASSY PCB-JACK;DVD-R131/XEG,PAL	1	SA	
P025	AC39-10019A	CBF-POWER CORD;KKP-419C,H03VVH2-F,VDE/KE	1	SA	DVD-R131/EUR,XEC,XEE,XET
	AC39-12022K	CBF-POWER CORD;AT,GP2,H0UING(2P),	1	SA	DVD-R131/XEU
W009	6003-000276	SCREW-TAPTITE;BH,+,-,B,M3,L10,ZPC(YEL),S	8	SA	
W200	6003-001375	SCREW-TAPTITE;BH,+,-,B,M3,L8,ZPC(YEL),SWRC	2	SA	
W268	6003-000254	SCREW-TAPTITE;BH,+,-,S,M3,L6,ZPC(WHT),SW	1	SA	
W272	6003-001464	SCREW-TAPTITE;BH,+,-,B,M3,L10,ZPC(WHT)	6	SA	
W275	6003-001561	SCREW-TAPTITE;BH,+,-,B,M3,L6,ZPC(YEL),SW	5	SA	

MEMO

7. Electrical Parts List

7-1 Electrical Parts List (DVD-R130/R131)

7-1-1 DVD-R130(Europe)

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
P001	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA		DC35	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC36	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AC18	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
AE1	2402-001096	C-AL,SMD;220UF,20%,16V,GPTP6.6X6.6X7.	1	SA		DC37	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AE2	2402-000176	C-AL,SMD;10uF,20%,16V,GPTP4.3x4.3x5.4	1	SA		DC38	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC39	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AIC1	1002-001395	IC-D/A CONVERTER;PCM1753,24Bit,SSOP,16P.	1	SA		DC4	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AL1	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz,29	1	SA		DC40	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
CC2	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC41	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CC3	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC42	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC43	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CC4	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC44	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE1	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP;6X6.6X6.6	1	SA		DC45	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE3	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP;6X6.6X6.6	1	SA							
CE4	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP;6X6.6X6.6	1	SA		DC46	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CN5	3708-001935	CONNECTOR-FPC/FPC/PLC;40P;0.5mm,SMD-S,AU	1	SA		DC47	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC48	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CON1	3710-002075	SOCKET-BOARD TO BOARD;30P;2R,2MM,SMD,SnP	1	SA		DC49	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CON2	3710-002075	SOCKET-BOARD TO BOARD;30P;2R,2MM,SMD,SnP	1	SA		DC50	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP;1608.	1	SA	
CR1	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP;1608	1	SA							
CR10	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		DC51	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CR11	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		DC52	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC53	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CR2	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA		DC54	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CR3	2007-000079	R-CHIP;1.8Kohm,5%,1/10W,TP;1608	1	SA		DC56	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
CR4	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP;1608	1	SA							
DC1	2203-000384	C-CER,CHIP;0.015nF,5%,50V,COG,1608	1	SA		DC57	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC10	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC58	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC59	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC60	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
DC13	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
DC14	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC61	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC15	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,TP;1608	1	SA		DC62	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC63	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC16	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,TP;1608	1	SA		DC64	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
DC17	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,TP;1608	1	SA		DC65	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC18	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,TP;1608	1	SA							
DC2	2203-000332	C-CER,CHIP;0.012nF,5%,50V,COG,1608	1	SA		DC66	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC20	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC67	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC68	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
DC22	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC69	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC23	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC7	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC24	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
DC25	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC70	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC26	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC71	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC72	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC27	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC73	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC28	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC74	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC29	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
DC30	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC75	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC31	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC76	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC77	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC32	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC78	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC33	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC79	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC34	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							

Electrical Parts List

Loc.No	Part No	Description : Specification	Qty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Qty	S.N.A	Remark
DC8	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR37	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	SA	
DC80	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR38	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
DC81	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR39	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
DC82	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR40	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA	
DC83	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR41	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	SA	
DC84	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR42	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	SA	
DC85	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR43	2007-001014	R-CHIP;510HM,5%,1/10W,TP,1608	1	SA	
DC86	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR44	2007-001014	R-CHIP;510HM,5%,1/10W,TP,1608	1	SA	
DC87	2203-001683	C-CER,CHIP;0.068nF,5%,50V,NP0,1608	1	SA		DR47	2007-001014	R-CHIP;510HM,5%,1/10W,TP,1608	1	SA	
DC89	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR48	2007-001014	R-CHIP;510HM,5%,1/10W,TP,1608	1	SA	
DC9	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR49	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
DC90	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR5	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA	
DC91	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR50	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	SA	
DC92	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR51	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	SA	
DC93	2203-000315	C-CER,CHIP;0.12nF,5%,50V,C0G,1608	1	SA		DR52	2007-000842	R-CHIP;3Kohm,1%,1/10W,TP,1608	1	SA	
DC94	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR55	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	SA	
DC95	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR6	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA	
DC96	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR64	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
DC97	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR65	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
DE2	2402-000007	C-AL,SMD;22uF,20%,6.3V,GP,TP;4.3x4.3x5.	1	SA		DR66	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
DE3	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP;6X6.6X6.6	1	SA		DR67	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
DE4	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP;6X6.6X6.6	1	SA		DR68	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
DE5	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP;6X6.6X6.6	1	SA		DR69	3301-001309	BEAD-SMD;47ohm,1608,TP,-	1	SA	
DE6	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP;6X6.6X6.6	1	SA		DR7	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
DE7	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP;6X6.6X6.6	1	SA		DR70	3301-001309	BEAD-SMD;47ohm,1608,TP,-	1	SA	
DE8	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP;6X6.6X6.6	1	SA		DR71	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA	
DIC1	1205-002844	IC-CODEC;S5L3210,LQFP;256P;28x28mm,PLAS	1	SA		DR72	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA	
DIC2	1105-001563	IC-DRAM;HYB25D0256160CE-6,16Mx16Bit,TSO	1	SNA		DR74	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	SA	
DIC3	1107-001242	IC-FLASH MEMORY;39VF160,1Mx16,TSOP;48P,1	1	SNA		DR75	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	SA	
DIC5	1103-001134	IC-EEPROM;24C040;512x8,SOP;8P;5.13x3.95m	1	SA		DR76	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	SA	
DIC6	1203-003038	IC-POSIA;JUST REG.;LP;2995,SQ;8P;4.9x3.9	1	SA		DR77	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
DIC7	0801-002701	IC-CMOS LOGIC;74VHC125A,BUFFER,TSSOP;14	1	SA		DR8	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	SA	
DIC8	0801-002166	IC-CMOS LOGIC;7SHU04,INVERTER,SSOP;5P;63	1	SA		DR80	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA	
DR1	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA		DR82	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA	
DR12	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DR83	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA	
DR13	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DR87	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA	
DR14	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DR88	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA	
DR15	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DR89	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA	
DR16	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DR9	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
DR17	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DR90	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA	
DR18	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DR91	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA	
DR19	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DRP1	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR2	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA		DRP10	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR20	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DRP11	2011-000475	R-NET;33ohm,5%,1/16W,L,CHIP;8P;TP;32	1	SA	
DR21	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DRP12	2011-000475	R-NET;33ohm,5%,1/16W,L,CHIP;8P;TP;32	1	SA	
DR22	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DRP13	2011-000475	R-NET;33ohm,5%,1/16W,L,CHIP;8P;TP;32	1	SA	
DR23	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DRP14	2011-000475	R-NET;33ohm,5%,1/16W,L,CHIP;8P;TP;32	1	SA	
DR24	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DRP15	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR25	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DRP16	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR3	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA		DRP17	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR30	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA		DRP18	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR32	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA		DRP19	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR34	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		DRP2	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR35	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		DRP20	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR36	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	1	SA		DRP21	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	

Loc.No	Part No	Description / Specification	Qty	S.N.A	Remark	Loc.No	Part No	Description / Specification	Qty	S.N.A	Remark
DRP22	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P,TP,3	1	SA		VC12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP23	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P,TP,3	1	SA		VC13	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP24	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP;8P,TP,	1	SA		VC14	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP25	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP;8P,TP,	1	SA		VC15	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP26	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP;8P,TP,	1	SA		VC16	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP27	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP;8P,TP,	1	SA		VC17	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP3	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P,TP,3.	1	SA		VC18	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP4	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P,TP,3.	1	SA		VC19	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP5	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P,TP,3.	1	SA		VC2	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP6	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P,TP,3.	1	SA		VC20	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP7	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P,TP,3.	1	SA		VC21	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP9	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P,TP,3.	1	SA		VC22	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
RIC1	1203-003996	IC-POS.FIXED REG.,KIA78R025F,DPAK,5P,6.	1	SA		VC23	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
RIC2	1203-003806	IC-POS.ADJUST REG.,KIA78R000,DPAK,5P,6.	1	SA		VC24	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC1	2203-000851	C-CER,CHIP;0.039nF,5%,50V,COG,1608	1	SA		VC25	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC10	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC26	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC27	2203-000280	C-CER,CHIP;0.01nF,0.5pF,50V,COG,1608	1	SA	
TC12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC28	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC13	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC29	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC14	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC5	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC15	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC2	2203-000851	C-CER,CHIP;0.039nF,5%,50V,COG,1608	1	SA		VC7	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC3	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC8	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC4	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NPO,1608	1	SA		VC9	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC5	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VE3	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP;6X6.6X6.6	1	SA	
TC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VE4	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP;6X6.6X6.6	1	SA	
TC7	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VIC1	1204-002436	IC-VIDEO DECODER,TW9909,TQFP;80P,12x12mm	1	SA	
TC8	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VL1	2703-000398	INDUCTOR,SMD;10uH,10%,3225	1	SA	
TC9	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VR14	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	SA	
TE1	2402-001238	C-AL,SMD;1uF,20%,50V,HR,TP,4.3x4.3x5.2m	1	SA		VR15	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	SA	
TE2	2402-001069	C-AL,SMD;220UF,20%,6.3V,-,TP;6X6.6X6.6	1	SA		VR16	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	SA	
TIC1	1205-001988	IC-DATA COMM.,GEN.,TSB41AB1-PAP,QFP;64P,	1	SA		VR2	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	SA	
TPR2	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP;8P,TP,32	1	SA		VR23	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	SA	
TR10	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		VR25	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
TR11	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		VRP3	2011-000816	R-NET;100ohm,5%,1/16W,L,CHIP;8P,TP,3	1	SA	
TR12	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		VRP4	2011-000816	R-NET;100ohm,5%,1/16W,L,CHIP;8P,TP,3	1	SA	
TR13	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		Y1	2801-004095	CRYSTAL-SMD;27MHz,20ppm,28-ABY,14pF,30oh	1	SA	
TR14	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA							
TR15	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA							
TR16	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA							
TR17	2007-001056	R-CHIP;6.2Kohm,5%,1/10W,TP,1608	1	SA		P007	AK97-01530A	ASSY PCB-KEY PCB,SV-R3600,ANDES	1	SA	
TR19	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA		CN704	3708-001803	CONNECTOR-FPC/FFC/PIC;10P;1.25MM,ANGLE,T	1	SA	
TR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		FL286	3809-001667	FFC CABLE-FLAT;30V,80C,70mm,10P;1.25mm,U	1	SA	
TR20	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA		SW703	3404-001182	SWITCH-TACT;DC12V;50MA,100GF;6.0X6.0X5.0	1	SA	
TR21	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA		SW705	3404-001182	SWITCH-TACT;DC12V;50MA,100GF;6.0X6.0X5.0	1	SA	
TR22	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA		SW706	3404-001182	SWITCH-TACT;DC12V;50MA,100GF;6.0X6.0X5.0	1	SA	
TR24	2007-000965	R-CHIP;5.1Kohm,5%,1/10W,TP,1608	1	SA		SW707	3404-001182	SWITCH-TACT;DC12V;50MA,100GF;6.0X6.0X5.0	1	SA	
TR25	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz,29	1	SA		SW708	3404-001182	SWITCH-TACT;DC12V;50MA,100GF;6.0X6.0X5.0	1	SA	
TR26	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		SW709	3404-001182	SWITCH-TACT;DC12V;50MA,100GF;6.0X6.0X5.0	1	SA	
TR9	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		SW710	3404-001182	SWITCH-TACT;DC12V;50MA,100GF;6.0X6.0X5.0	1	SA	
TRP1	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP;8P,TP,32	1	SA							
TY1	2801-004021	CRYSTAL-SMD;24.576MHz,20ppm,28-ABY,12pF,	1	SA		P022	AK92-00822A	ASSY PCB-JACK,DVD-R130/XEU,DVD Recorder	1	SA	DVD-R130/XEG
VC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA			AK92-00822A	ASSY PCB-JACK,DVD-R130/XEU,DVD Recorder	1	SA	DVD-R130/XEC
VC10	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA			AK92-00822A	ASSY PCB-JACK,DVD-R130/XEU,DVD Recorder	1	SA	DVD-R130/XEO
VC11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA			AK92-00822A	ASSY PCB-JACK,DVD-R130/XEU,DVD Recorder	1	SA	DVD-R130/XEN
							AK92-00822A	ASSY PCB-JACK,DVD-R130/XEU,DVD Recorder	1	SA	DVD-R130/XEO

Loc.No	Part No	Description : Specification	Qty	S.N.A	Remark
	AK92-00822A	ASSY PCB-JACK,DVD-R130/XEU,DVD Recorder	1	SA	DVD-R130/EUR
	AK92-00822A	ASSY PCB-JACK,DVD-R130/XEU,DVD Recorder	1	SA	DVD-R130/XEE
	AK92-00822A	ASSY PCB-JACK,DVD-R130/XEU,DVD Recorder	1	SA	DVD-R130/XET
	AK92-00822A	ASSY PCB-JACK,DVD-R130/XEU,DVD Recorder	1	SA	DVD-R130/XEH
	AK92-00822B	ASSY PCB-JACK,DVD-R130/XEF,SECAM	1	SA	DVD-R130/XEB
	AK92-00822B	ASSY PCB-JACK,DVD-R130/XEF,SECAM	1	SA	DVD-R130/XEF
AC1	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	1	SA	
AC2	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,1608	1	SA	
AC3	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	SA	
AC4	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	SA	
AC5	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	1	SA	
AC6	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
AC7	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
AC8	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
ACN1	3708-001695	CONNECTOR-FPC/FFC/PIC;13P,1MM,STRAIGHT,S	1	SA	
ACN2	3708-001802	CONNECTOR-FPC/FFC/PIC;10P,1.25MM,STRAIGH	1	SA	
ACN4	3708-001695	CONNECTOR-FPC/FFC/PIC;13P,1MM,STRAIGHT,S	1	SA	
AD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA	
AD2	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA	
AD3	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA	
AD4	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA	
AE1	2401-000249	C-AL;100uF,20%,10V,GP,TP6,3x5,5	1	SA	
AE2	2401-001249	C-AL;4.7uF,20%,35V,GP,TP4x5,2,5	1	SA	
AE24	2401-001249	C-AL;4.7uF,20%,35V,GP,TP4x5,2,5	1	SA	
AE25	2401-001249	C-AL;4.7uF,20%,35V,GP,TP4x5,2,5	1	SA	
AE26	2401-001249	C-AL;4.7uF,20%,35V,GP,TP4x5,2,5	1	SA	
AE3	2401-001249	C-AL;4.7uF,20%,35V,GP,TP4x5,2,5	1	SA	
AE4	2401-003480	C-AL;1000uF,20%,10V,LZ,TP,10X16MM,5	1	SA	
AE5	2401-001479	C-AL;470uF,20%,10V,GP,TP6,3*11mm,5	1	SA	
AHC11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AHC12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AHC14	2203-005221	C-CER,CHIP;15nF,10%,50V,X7R,1608	1	SA	
AHC15	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
AHC16	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AHC17	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	SA	
AHC18	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
AHC20	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	SA	
AHC21	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AHD1	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	SA	
AHD10	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-41,TP	1	SA	
AHD11	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA	
AHD2	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	SA	
AHE10	2401-000408	C-AL;100uF,20%,16V,GP,TP3,5x5,2,5	1	SA	
AHE11	2401-000408	C-AL;100uF,20%,16V,GP,TP3,5x5,2,5	1	SA	
AHE13	2401-000408	C-AL;100uF,20%,16V,GP,TP3,5x5,2,5	1	SA	
AHE14	2401-000408	C-AL;100uF,20%,16V,GP,TP3,5x5,2,5	1	SA	
AHE15	2401-000408	C-AL;100uF,20%,16V,GP,TP3,5x5,2,5	1	SA	
AHE17	2401-001502	C-AL;4.7uF,20%,16V,GP,TP6,3x5,2,5	1	SA	
AHE18	2401-003107	C-AL;47uF,20%,16V,GP,TP5x7,5	1	SA	
AHE20	2401-001249	C-AL;4.7uF,20%,35V,GP,TP4x5,2,5	1	SA	
AHE21	2401-001250	C-AL;4.7uF,20%,35V,GP,TP4x5,5	1	SA	
AHE22	2401-001249	C-AL;4.7uF,20%,35V,GP,TP4x5,2,5	1	SA	
AHE23	2401-001250	C-AL;4.7uF,20%,35V,GP,TP4x5,5	1	SA	
AHE27	2401-001250	C-AL;4.7uF,20%,35V,GP,TP4x5,5	1	SA	
AHE28	2401-001250	C-AL;4.7uF,20%,35V,GP,TP4x5,5	1	SA	

Loc.No	Part No	Description : Specification	Qty	S.N.A	Remark
AHE29	2401-001250	C-AL;4.7uF,20%,35V,GP,TP4x5,5	1	SA	
AHE30	2401-001249	C-AL;4.7uF,20%,35V,GP,TP4x5,2,5	1	SA	
AHE31	2401-000408	C-AL;100uF,20%,16V,GP,TP3,5x5,2,5	1	SA	
AHE32	2401-000408	C-AL;100uF,20%,16V,GP,TP3,5x5,2,5	1	SA	
AHE33	2401-000408	C-AL;100uF,20%,16V,GP,TP3,5x5,2,5	1	SA	
AHE34	2401-000426	C-AL;100uF,20%,16V,GP,TP3,5x5,5	1	SA	
AHE35	2401-000918	C-AL;22uF,20%,16V,GP;6,3x7,5	1	SA	
AHE36	2401-000598	C-AL;1uF,20%,50V,GP,TP4x7,5	1	SA	
AHE37	2401-000588	C-AL;1uF,20%,50V,GP,TP3x5,2,5	1	SA	
AHE38	2401-000588	C-AL;1uF,20%,50V,GP,TP3x5,2,5	1	SA	
AHE39	2401-000588	C-AL;1uF,20%,50V,GP,TP4x7,5	1	SA	
AHE40	2401-001250	C-AL;4.7uF,20%,35V,GP,TP4x5,5	1	SA	
AHE41	2401-001250	C-AL;4.7uF,20%,35V,GP,TP4x5,5	1	SA	
AHE42	2401-001250	C-AL;4.7uF,20%,35V,GP,TP4x5,5	1	SA	
AHE43	2401-001250	C-AL;4.7uF,20%,35V,GP,TP4x5,5	1	SA	
AHE44	2401-000408	C-AL;100uF,20%,16V,GP,TP3,5x5,2,5	1	SA	
AHE45	2401-000426	C-AL;100uF,20%,16V,GP,TP3,5x5,5	1	SA	
AHE46	2401-000408	C-AL;100uF,20%,16V,GP,TP3,5x5,2,5	1	SA	
AHE47	2401-000426	C-AL;100uF,20%,16V,GP,TP3,5x5,5	1	SA	
AHE48	2401-003221	C-AL;100uF,20%,16V,GP,TP8x5,2,5	1	SA	
AHL1	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA	
AHL2	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA	
AHL3	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA	
AHQ1	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150MW,SOT-23,	1	SA	
AHQ10	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	1	SA	
AHR10	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR11	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR12	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR13	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR14	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR15	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR16	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR17	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR18	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	1	SA	
AHR19	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	SA	
AHR22	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP,1608	1	SA	
AHR23	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA	
AHR24	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA	
AHR25	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP,1608	1	SA	
AHR26	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA	
AHR27	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	SA	
AHR28	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	SA	
AHR29	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	SA	
AHR30	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	SA	
AHR31	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	SA	
AHR32	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	SA	
AHR33	2007-000965	R-CHIP;5.1Kohm,5%,1/10W,TP,1608	1	SA	
AHR34	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP,1608	1	SA	
AHR35	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	SA	
AHR36	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	SA	
AHR37	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP,1608	1	SA	
AHR38	2007-000965	R-CHIP;5.1Kohm,5%,1/10W,TP,1608	1	SA	
AHR39	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	SA	
AHR40	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	1	SA	
AHR41	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	1	SA	

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
AHR42	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA		BC1	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA	
AHR43	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC3	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA	
AHR44	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC4	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA	
AHR45	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC5	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA	
AHR46	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AHR47	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC7	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA	
AHR50	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA		BD2	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-41,TP	1	SA	
AHR51	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA		BD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	1	SA	
AHR52	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP;1608	1	SA		BD4	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-41,TP	1	SA	
AHR53	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA		BD5	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-41,TP	1	SA	
AHR54	2007-000077	R-CHIP;470ohm,5%,1/10W,TP;1608	1	SA		BD6	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-41,TP	1	SA	
AHR55	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		BD7	0403-001083	DIODE-ZENER;UD29.1B,8.85-9.23V,200MW,UMD	1	SA	
AHR56	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA		BD9	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	1	SA	
AHR57	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA		BE3	2401-002165	C-AL;100uF,20%,16V,GPTP6,3x7,5	1	SA	
AHR9	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP;1608	1	SA		BE4	2401-002165	C-AL;100uF,20%,16V,GPTP6,3x7,5	1	SA	
AIC1	1003-001561	IC-LED DRIVER;PT6961,SOP;32P;300MIL,-40	1	SA		BE5	2401-000471	C-AL;10uF,20%,50V,BPTP5x11,5mm	1	SA	
AJACK1	3722-002384	JACK-PIN;3P;SN/NI,YEL/WHT/RED,ANGLE	1	SA		BE6	2401-001250	C-AL;4.7uF,20%,35V,GPTP4x5,5	1	SA	
AJACK3	3722-002383	JACK-IEEE1394;4P;1AU,BLK,ANGLE;IEEE1394	1	SA		BE7	2401-001730	C-AL;10UF,20%,50V,GPTP5X11,5	1	SA	
AL1	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA		BL1	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA	
AL2	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		BL4	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA	
AL3	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		BQ1	0501-000362	TR-SMALL SIGNAL;KSC2328A-Y,NPN,1000mW,TO	1	SA	
AL4	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA		BR1	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AL5	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA		BR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AL6	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA		BR3	2001-000405	R-CARBON;180OHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA	
AMC01	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		FC1S01	3602-000103	FUSE-CLIP;-,10mohm	1	SNA	
AME2	2401-001502	C-AL;47uF,20%,16V,GPTP6,3x5,2,5	1	SA		FC1S02	3602-000103	FUSE-CLIP;-,10mohm	1	SNA	
AR1	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		FC3	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	SA	
AR10	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		FC4	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	SA	
AR11	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		FC5	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
AR12	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA		FC6	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
AR13	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		FD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA	
AR14	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA		FIC1	AK09-00101A	IC MICOM;N128-C05-3BA,DVD-R130E-01,100P	1	SNA	
AR16	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		FIC2	1103-001224	IC-EEPROM;524L50X51,2Kx8,SOP;8P;5.13x4mm	1	SA	
AR17	2007-000119	R-CHIP;560ohm,5%,1/10W,TP;1608	1	SA		FIC4	AC14-12006C	IC;KA7533,DIP;	1	SA	
AR2	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP;1608	1	SA		FL261	3809-001804	FFC CABLE-FLAT;30V,80C,55mm;13P;1mm,UL20	1	SA	
AR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA		FR1	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
AR4	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA		FR10	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA		FR11	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AR6	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA		FR12	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AR7	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA		FR13	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AR8	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		FR14	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
AR9	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		FR15	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA	
ARM1	0609-001225	MODULE REMOCON;VERTICAL;3.6mm,TR	1	SA		FR17	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
ASW1	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7.4X7.95X1	1	SA		FR19	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
ASW11	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7.4X7.95X1	1	SA		FR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
ASW8	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7.4X7.95X1	1	SA		FR20	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AVFD1	AK07-00034A	LED DISPLAY-OVAL TYPE;BCD-9032B,DVD-R120	1	SA		FR5	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AZD1	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		FR6	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AZD2	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		FR7	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
AZD3	0403-001083	DIODE-ZENER;UD29.1B,8.85-9.23V,200MW,UMD	1	SA		FR9	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA	
AZD4	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		FRONT-	AK63-00307A	GROUND-FRONT AV;DVD-R130,SUS,TO.2,W60,L3	1	SA	
AZD5	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		FX1	2801-003139	CRYSTAL-UNIT;8MHz,50ppm,28-AAA,22pf,80oh	1	SA	
AZD6	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		IC216	1001-001368	IC-AV SWITCH;HA118827,-,QFP;56P;12.8x12	1	SA	
AZD7	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		IC217	1201-000163	IC-OP AMP;4560,SOP;8P;173MIL,DUAL,100V/m	1	SA	
AZD8	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		MC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
PBCU4	2201-000828	C-CERAMIC,DISC,3.3NF,20%,400V,Y5U,TP,15X	1	SA		PPR11	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA	
PBIZ1	0604-001028	PHOTO-COUPLER,TR,50-600%,250mW,DIP-4,ST	1	SA		PPR01	2001-000062	R-CARBON,470OHM,5%,1/4W,AA,TP,2.4X6.4MM	1	SA	
PDCZ1	2301-001654	C-FILM,LEAD-PEF,1000nF,5%,100V,TP,22.5x1	1	SA		PPZ01	0403-000390	DIODE-ZENER,UZP7338,31.4-34.6V,1000MW,DO-	1	SA	
PFCF1	2301-000129	C-FILM,LEAD-PEF,100nF,5%,50V,TP,10X9X4.3	1	SA		PQIZ1	1203-003883	IC-PWM CONTROLLER,3B2065P-2,TO-220 6P9.	1	SA	
PFCZ1	2301-000402	C-FILM,LEAD-PEF,1nF,5%,50V,TP,5x7x2.8mm,	1	SA		PQIZ1A	AH62-30122A	HEAT SINK-POWER,1,AL,VO,T1.3,ANODIZING,W	1	SNA	
PFID1	AC14-12006D	IC,KA431Z,TO-92,TAPING	1	SA		PQTZ1	AC26-00014K	TRANS SWITCHING-RAM RECORDER,EER3527,SV-	1	SA	
PFRF1	2001-000780	R-CARBON,470OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		PRCU1	2401-003842	C-AL,100uF,20%,450V,WT,BK,25.4X25.1	1	SA	
PFRF2	2001-000221	R-CARBON,1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	1	SA		PSCX1	2305-001029	C-FILM,LEAD-PEF,10nF,10%,630V,TP,12x9x12	1	SA	
PFRF3	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		PSCZ2	2201-000129	C-CERAMIC,DISC,0.1nF,10%,1000V,Y5P,-7x4	1	SA	
PFRF4	2001-000674	R-CARBON,360OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		PSDZ1	0402-000012	DIODE-RECTIFIER,U4F007,1KV,1A,DO-41,TP	1	SA	
PFRF5	2004-000459	R-METAL,2.2Kohm,1%,1/8W,AA,TP,1.8x3.2m	1	SA		PSRZ1	2006-000273	R-CEMENT,27KOHM,5%,2W,CA,BK,6.4X6.5X18M	1	SA	
PFRF6	2004-000459	R-METAL,2.2Kohm,1%,1/8W,AA,TP,1.8x3.2m	1	SA		PSRZ2	2006-000273	R-CEMENT,27KOHM,5%,2W,CA,BK,6.4X6.5X18M	1	SA	
PFRZ1	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		PVCL1	2401-002608	C-AL,33uF,20%,35V,GPTP,5x11.5	1	SA	
PLCZ1	2301-000129	C-FILM,LEAD-PEF,100nF,5%,50V,TP,10X9X4.3	1	SA		PVDL1	0402-001195	DIODE-RECTIFIER,F1T4,400V,1A,DO-204AC,TP	1	SA	
PLRU1	1404-001361	THERMISTOR-NTC,3ohm,4A,-,35mW/C,-9,TP	1	SA		PVRL4	2001-000793	R-CARBON,470OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA	
PLRZ1	2003-000105	R-METAL OXIDE,0.33ohm,5%,2W,AD,TP,6x16mm	1	SA		PVZL1	0403-000713	DIODE-ZENER,MTZJ20B,18.63-17.7V,500MW,DO	1	SA	
PPCD1	2401-003480	C-AL,1000uF,20%,10V,LZ,TP,10X16MM,5	1	SA		PZWZ1	3711-004379	HEADER-BOARD TO CABLE,BOX,4P,1R,2mm,STRA	1	SA	
PPCD2	2401-001479	C-AL,470uF,20%,10V,GPTP,6.3*11mm,5	1	SA		SC10	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
PPCF1	2401-003480	C-AL,1000uF,20%,10V,LZ,TP,10X16MM,5	1	SA		SC12	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
PPCF10	2401-001370	C-AL,470uF,20%,16V,GPTP,8x11.5,5	1	SA		SC13	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCF11	2401-003107	C-AL,47uF,20%,16V,GPTP,5x7.5	1	SA		SC14	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
PPCF2	2401-003480	C-AL,1000uF,20%,10V,LZ,TP,10X16MM,5	1	SA		SC15	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCF3	2401-001370	C-AL,470uF,20%,16V,GPTP,8x11.5,5	1	SA		SC16	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPCF4	2401-001250	C-AL,4.7uF,20%,35V,GPTP,4x5,5	1	SA		SC18	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPCF5	2401-001250	C-AL,4.7uF,20%,35V,GPTP,4x5,5	1	SA		SC2	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCF7	2401-001370	C-AL,470uF,20%,16V,GPTP,8x11.5,5	1	SA		SC21	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPCF8	2401-002165	C-AL,100uF,20%,16V,GPTP,6.3x7.5	1	SA		SC22	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPC11	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC23	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPC12	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC25	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPC13	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC26	2203-001607	C-CER,CHIP,0.22nF,5%,50V,NPO,1608	1	SA	
PPC18	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC27	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPC01	2401-000385	C-AL,10uF,20%,100V,GPTP,6.3x11.5	1	SC		SC28	2203-001607	C-CER,CHIP,0.22nF,5%,50V,NPO,1608	1	SA	
PPC02	2401-002300	C-AL,47uF,20%,50V,GPTP,6.3x11.5	1	SA		SC29	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPD01	0404-001235	DIODE-SCHOTTKY,SHK65-45R,60V,3000mA,DO-2	1	SA		SC3	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPD01	0404-001235	DIODE-SCHOTTKY,SHK65-45R,60V,3000mA,DO-2	1	SA		SC30	2203-001607	C-CER,CHIP,0.22nF,5%,50V,NPO,1608	1	SA	
PPD02	0404-001235	DIODE-SCHOTTKY,SHK65-45R,60V,3000mA,DO-2	1	SA		SC31	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPD03	0402-001533	DIODE-RECTIFIER,1N5408,1000V,3A,-,BK	1	SA		SC33	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPD05	0401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T	1	SA		SC35	2203-000189	C-CER,CHIP,100nF,-80-20%,25V,Y5V,1608	1	SA	
PPD11	0402-001624	DIODE-RECTIFIER,SF26,400V,2A,DO-15,TP	1	SA		SC36	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPD01	0402-000012	DIODE-RECTIFIER,U4F007,1KV,1A,DO-41,TP	1	SA		SC37	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPID1	1203-001586	IC-POS, FIXED REG.,:278R33,TO-220F,4P,-,P	1	SA		SC38	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPIF1	1203-001589	IC-POS, FIXED REG.,:278R05,TO-220F,4P,-,P	1	SA		SC5	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPIF2	1203-001589	IC-POS, FIXED REG.,:278R05,TO-220F,4P,-,P	1	SA		SC6	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPW1	1203-002183	IC-SWITCH VOL. REG.,:278R12,TO-220F-4L,4P	1	SA		SC7	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPW4	1203-002183	IC-SWITCH VOL. REG.,:278R12,TO-220F-4L,4P	1	SA		SC8	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPLD1	AC27-12001N	COIL CHOKE,10UH-15%,RA,K-30,Q80,150KHZ,-	1	SA		SC9	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
PPLF1	AH27-00039A	COIL CHOKE,DR CHOKE(8*6),DVD-R2000,22uH,-	1	SA		SD1	0401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T	1	SA	
PPLI1	AC27-12001N	COIL CHOKE,10UH-15%,RA,K-30,Q80,150KHZ,-	1	SA		SD4	0407-000114	DIODE-ARRAY,DAN202K,80V,100mA,CA2-3,SOT-	1	SA	
PPRD1	2003-000148	R-METAL OXIDE,100ohm,5%,2W,AE,TP,6x16mm	1	SC		SD5	0407-000114	DIODE-ARRAY,DAN202K,80V,100mA,CA2-3,SOT-	1	SA	
PPRF2	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SE1	2401-001479	C-AL,470uF,20%,10V,GPTP,6.3*11mm,5	1	SA	
PPRF3	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SE10	2401-002165	C-AL,100uF,20%,16V,GPTP,6.3x7.5	1	SA	
PPRF4	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SE11	2401-001479	C-AL,470uF,20%,10V,GPTP,6.3*11mm,5	1	SA	
PPRF5	2001-000281	R-CARBON,100OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SE13	2401-002165	C-AL,100uF,20%,16V,GPTP,6.3x7.5	1	SA	
PPRF6	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SE3	2401-001479	C-AL,470uF,20%,10V,GPTP,6.3*11mm,5	1	SA	
PPRF8	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SE4	2401-001479	C-AL,470uF,20%,10V,GPTP,6.3*11mm,5	1	SA	

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
SE6	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,5	1	SA		SR32	2007-000094	R-CHIP,22Kohm,5%,1/10W,TP,1608	1	SA	
SIC2	1204-001748	IC-SELECTOR,MM1503XN,SOP8P63MIL,PLASTI	1	SA		SR35	2007-000267	R-CHIP,1.8Kohm,5%,1/8W,TP,2012	1	SC	
SJACK1	3722-002409	JACK-SCART,42P,SN,BLK	1	SA		SR37	2007-000267	R-CHIP,1.8Kohm,5%,1/8W,TP,2012	1	SC	
SJACK3	3707-001070	CONNECTOR-OPTICAL,PLUG,6P1FA550TZ,6dB,2	1	SA		SR39	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SJACK4	3722-002318	JACK-PIN,3P(7P),SN/NI,RED/BLU/GRN,ANGLE	1	SA		SR4	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SJACK5	3722-002111	JACK-PIN,6P+1P,SN/NI,RED/WHT/YEL/BLK,AN	1	SA		SR40	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SL1	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR41	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SL10	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR42	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SL12	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR44	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SL13	AC27-92001M	COIL-INDUCTOR,RH3.5X6.5RS,BEAD(RADIAL),-	1	SC		SR46	2007-000119	R-CHIP,560ohm,5%,1/10W,TP,1608	1	SA	
SL14	2701-000117	INDUCTOR-AXIAL,10uH,5%,2434	1	SA		SR47	2007-000119	R-CHIP,560ohm,5%,1/10W,TP,1608	1	SA	
SL15	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR48	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608	1	SA	
SL16	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR51	2007-000040	R-CHIP,150ohm,1%,1/10W,TP,1608	1	SA	
SL17	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR52	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA	
SL18	AC27-92001M	COIL-INDUCTOR,RH3.5X6.5RS,BEAD(RADIAL),-	1	SC		SR53	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA	
SL19	AC27-92001M	COIL-INDUCTOR,RH3.5X6.5RS,BEAD(RADIAL),-	1	SC		SR55	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA	
SL2	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA		SR56	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA	
SL3	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR58	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA	
SL4	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA		SR59	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608	1	SA	
SL5	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR6	2007-000119	R-CHIP,560ohm,5%,1/10W,TP,1608	1	SA	
SL6	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA		SR60	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA	
SL7	3301-000314	BEAD-SMD,120ohm,1.6X0.8X0.8mm,150mA,...	1	SA		SR61	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608	1	SA	
SL8	3301-000314	BEAD-SMD,120ohm,1.6X0.8X0.8mm,150mA,...	1	SA		SR62	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608	1	SA	
SQ1	0501-000341	TR-SMALL SIGNAL,KSC1623-L,NPN,200mW,SOT-	1	SA		SR65	2007-000119	R-CHIP,560ohm,5%,1/10W,TP,1608	1	SA	
SQ10	0501-000341	TR-SMALL SIGNAL,KSC1623-L,NPN,200mW,SOT-	1	SA		SR66	2007-000119	R-CHIP,560ohm,5%,1/10W,TP,1608	1	SA	
SQ11	0504-000156	TR-DIGITAL,KSR2103,PNP,200mW,22K/22K,SOT	1	SA		SR67	2007-000122	R-CHIP,1.2Kohm,5%,1/10W,TP,1608	1	SA	
SQ12	0504-000156	TR-DIGITAL,KSR2103,PNP,200mW,22K/22K,SOT	1	SA		SR68	2007-000122	R-CHIP,1.2Kohm,5%,1/10W,TP,1608	1	SA	
SQ2	0504-000129	TR-DIGITAL,KSR1104,NPN,200mW,47K/47K,SOT	1	SA		SR69	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SQ3	0504-000152	TR-DIGITAL,KSR2101,PNP,200mW,4.7K/4.7K,S	1	SA		SR7	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SQ4	0504-000129	TR-DIGITAL,KSR1104,NPN,200mW,47K/47K,SOT	1	SA		SR70	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SQ5	0504-000152	TR-DIGITAL,KSR2101,PNP,200mW,4.7K/4.7K,S	1	SA		SR71	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SQ6	0504-000129	TR-DIGITAL,KSR1104,NPN,200mW,47K/47K,SOT	1	SA		SR8	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SQ7	0501-000398	TR-SMALL SIGNAL,KSC945,NPN,250mW,TO-92,T	1	SA		SR9	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SQ8	0501-000398	TR-SMALL SIGNAL,KSC945,NPN,250mW,TO-92,T	1	SA		SZD1	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SQ9	0501-000341	TR-SMALL SIGNAL,KSC1623-L,NPN,200mW,SOT-	1	SA		SZD10	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SR1	2007-000115	R-CHIP,82ohm,5%,1/10W,TP,1608	1	SA		SZD11	0403-001083	DIODE-ZENER,U0Z9.1B,85-9.23V,200MW,UMD	1	SA	
SR10	2007-000102	R-CHIP,100Kohm,5%,1/10W,TP,1608	1	SA		SZD12	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SR12	2001-000969	R-CARBON,750HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SZD13	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SR13	2007-000102	R-CHIP,100Kohm,5%,1/10W,TP,1608	1	SA		SZD14	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SR14	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA		SZD16	0403-000361	DIODE-ZENER,UZ6.2BSB,5.96-6.27V,500MW,DO	1	SA	
SR15	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		SZD2	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SR16	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA		SZD3	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SR17	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		SZD4	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SR18	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		SZD5	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SR19	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA		SZD6	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SR20	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA		SZD7	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SR21	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		SZD8	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SR23	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		SZD9	0406-001172	DIODE-TVS,CDS3C306TH,48V,0W,SMD	1	SA	
SR24	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA		TC1	2203-000189	C-CER,CHIP,100nF,+80-20%,25V,Y5V,1608	1	SA	
SR25	2007-000134	R-CHIP,33Kohm,5%,1/10W,TP,1608	1	SA		TC2	2203-000189	C-CER,CHIP,100nF,+80-20%,25V,Y5V,1608	1	SA	
SR27	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		TC4	2203-000189	C-CER,CHIP,100nF,+80-20%,25V,Y5V,1608	1	SA	
SR28	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA		TC5	2203-000998	C-CER,CHIP,0.047nF,5%,50V,C0G,1608	1	SA	
SR3	2007-000084	R-CHIP,4.7Kohm,5%,1/10W,TP,1608	1	SA		TD1	0401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T	1	SA	
SR30	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608	1	SA		TE1	2401-002300	C-AL,47uF,20%,50V,GP,TP,6.3x11.5	1	SA	
SR31	2001-000969	R-CARBON,750HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		TE2	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,5	1	SA	

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
TE3	2401-001077	C-AL,330nF,20%,50V,GP,TP,4x7mm,5mm	1	SA		H268	AK61-00452A	SPRING ETC-HINGE PU,DP-R2,SUS304W/PB,0.2,	1	SNA	
TE4	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,5	1	SA		H271	AK61-00491A	HINGE-PU,DP-RW2,POM KEPITAL TX-31,T10.7	1	SNA	
TL1	2701-000002	INDUCTOR-AXIAL,100UH,10%,4298	1	SA		H275	AK66-00072A	SHAFT-PU,DP-RW2,SUS420J2,91.5,3,NATURAL	2	SNA	
TR1	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		H401	AK61-00485B	FRAME-MAIN,DP-R3,ABS,ABS,-,BLK,-,W150,L1	1	SNA	
TR2	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA							
TR4	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA		JP9	3708-001331	CONNECTOR-FPC/FFC/PIC,40P,0.5mm,SMD-A,AU	1	SA	
TR5	2001-000281	R-CARBON,1000HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		PC1	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
TR6	2001-000281	R-CARBON,1000HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		PC10	2402-000179	C-AL,SMD,47uF,20%,16V,GP,TP,6.6x6.6x5.7	1	SA	
TTM1	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA	DVD-R130/XEG	PC12	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA	DVD-R130/XEC	PC14	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA	DVD-R130/XEU						
	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA	DVD-R130/XEN	PC15	2404-001131	C-TA,CHIP,22UF,10%,10V,GP,TP,3528	1	SA	
	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA	DVD-R130/XEO	PC2	2203-006214	C-CER,CHIP,2200nF,10%,25V,X7R,3216	1	SA	
	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA	DVD-R130/EUR	PC3	2402-001042	C-AL,SMD,100uF,20%,16V,GP,TP,6.6x6.6x5	1	SA	
	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA	DVD-R130/XEE	PC4	2203-005061	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA		PC5	2402-001042	C-AL,SMD,100uF,20%,16V,GP,TP,6.6x6.6x5	1	SA	
	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA							
	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA		PC6	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA		PC7	2203-005171	C-CER,CHIP,1000nF,10%,16V,X7R,2012	1	SA	
	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA		PC8	2203-005171	C-CER,CHIP,1000nF,10%,16V,X7R,2012	1	SA	
	AK40-00026A	TM BLOCK,TCPLO601PD25A,PAL B/G,SEC	1	SA		PC9	2402-000179	C-AL,SMD,47uF,20%,16V,GP,TP,6.6x6.6x5.7	1	SA	
	AK40-00026A	TM BLOCK,TCPLO601PD25A,PAL B/G,SEC	1	SA		PCN	3711-005477	HEADER-BOARD TO CABLE,BOX,4P,1R,2mm,SMD-	1	SA	
W004	6003-000283	SCREW-TAPTITE,BH,+,B,M3,L8,ZPC(YEL),SWRC	1	SA							
WJ134	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		PIC2	1203-003997	IC-MULTI REG,-,BA30E00WHFP,HRP7P9,39x8m	1	SA	
WJ176	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		PIC3	1203-003999	IC-POS.FIXED REG,-,BH25FB1WHFV,HVSO,F5P,	1	SA	
WJ192	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		PL1	2901-001281	FILTER-EMI SMD,16V,2A,-,220000pF,2.00x1.	1	SA	
WJ193	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		PL3	2901-001281	FILTER-EMI SMD,16V,2A,-,220000pF,2.00x1.	1	SA	
WJ217	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		PL4	2901-001281	FILTER-EMI SMD,16V,2A,-,220000pF,2.00x1.	1	SA	
WJ225	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA							
WJ230	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		PL5	2901-001281	FILTER-EMI SMD,16V,2A,-,220000pF,2.00x1.	1	SA	
WJ243	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		PR1	2007-000097	R-CHIP,47Kohm,5%,1/10W,TP,1608	1	SA	
WJ244	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		PR2	2007-000616	R-CHIP,24Kohm,5%,1/10W,TP,1608	1	SA	
WJ71	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		RC10	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
WJ90	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		RC13	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC14	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC15	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC16	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC17	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC19	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC21	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC22	2404-001020	C-TA,CHIP,10uF,20%,10V,GP,TP,3216	1	SA	
						RC23	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC25	2404-001020	C-TA,CHIP,10uF,20%,10V,GP,TP,3216	1	SA	
						RC26	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC27	2404-001020	C-TA,CHIP,10uF,20%,10V,GP,TP,3216	1	SA	
						RC28	2203-000254	C-CER,CHIP,10nF,10%,16V,X7R,1005	1	SA	
						RC29	2203-000254	C-CER,CHIP,10nF,10%,16V,X7R,1005	1	SA	
						RC3	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC30	2203-000254	C-CER,CHIP,10nF,10%,16V,X7R,1005	1	SA	
						RC31	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC32	2203-000233	C-CER,CHIP,0.1nF,5%,50V,COG,1005	1	SA	
						RC33	2203-000254	C-CER,CHIP,10nF,10%,16V,X7R,1005	1	SA	
						RC34	2203-000254	C-CER,CHIP,10nF,10%,16V,X7R,1005	1	SA	
						RC35	2203-000254	C-CER,CHIP,10nF,10%,16V,X7R,1005	1	SA	
						RC36	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC37	2404-000284	C-TA,CHIP,10uF,20%,16V,-,TP,3528	1	SA	
						RC38	2203-000254	C-CER,CHIP,10nF,10%,16V,X7R,1005	1	SA	
						RC39	2404-000284	C-TA,CHIP,10uF,20%,16V,-,TP,3528	1	SA	
						RC40	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
						RC41	2203-000254	C-CER,CHIP,10nF,10%,16V,X7R,1005	1	SA	
H001	AK97-01553A	ASSY-LOADER,-,SV-R3600,LOADER ASSY	1	SA							
C012	AK61-00475A	SPRING ETC,SOH-DDR,SUS,-,-,L6.8,-,T0.1	1	SNA							
C771	AK61-00390A	HOLDER-WIRE,SOH-DR2,PPS,T5.2,W14.1,L6.78	1	SNA							
CIC1	1203-003177	IC-VOL. DETECTOR,BD5326G,SSOP,5P,2.9x1.6	1	SA							
CN1	3708-002193	CONNECTOR-FPC/FFC/PIC,50P,0.5mm,SMD-A,AU	1	SA							
DECK_C	3708-002176	CONNECTOR-FPC/FFC/PIC,5P,1mm,SMD-A,SN,N	1	SA							
H001	AK97-01324A	ASSY-RECORDER DECK,-,DP-RW2,-	1	SNA							
H103	AK66-00042A	GEAR-PULLEY,DP-15,POM,-,-,WHT,-,-	1	SA							
H104	AK97-00608A	ASSY-MOTOR LOAD,-,DP-15,-	1	SA							
H105	6602-001076	BELT-RECTANGULAR,CR,T1,2,4.3%,1.2X25.1,B	1	SA							
H106	AK66-00041A	GEAR-TRAY,DP-15,POM,-,-,WHT,-,-	1	SA							
H107	AK66-00071A	SLIDER-HOUSING,DP-RW2,POM,T17,W17.2,L98	1	SNA							
H108	AK63-00276A	TRAY-DISC,DP-RW2,ABS,T1.5,W124,L188.8,≥	1	SNA							
H202	AK73-00038A	RUBBER-INSULATOR,DP-R3L,Butyl,8.9*11.6,H	4	SNA							
H207	AK31-00028A	MOTOR SPINDLE,DP-R3L,8500,9.8mmN,m,DC12V	1	SNA							
H209	AK64-01335A	CHASSIS SUB,DP-RW2,ABS,T1.5,W60.9,L124.4	1	SNA							
H211	AK97-01360A	ASSY-PICK UP,ZN,SOH-DR3,-	1	SNA							
H212	AK61-00484A	HOLDER-CHUCK,DP-RW2,ABS,T3,W141,L90,BLK	1	SNA							
H213	AK97-01330A	ASSY-PCB MOTOR,ASSY,DP-RW2,ASSY	1	SNA							
H241	AK41-00399A	FFC-PU,DP-RW2,PITCH : 0.5,UL2896,50P	1	SNA							
H265	AK61-00489A	BRACKET-SHAFT PU,DP-RW2,SUS-301CSP,T0.35	2	SNA							

Electrical Parts List

Loc.No	Part No	Description / Specification	Qty	S.N.A	Remark	Loc.No	Part No	Description / Specification	Qty	S.N.A	Remark
RC42	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		RR37	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
RC43	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RR40	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RC44	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RR41	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RC45	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		RR43	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
						RR44	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	1	SA	
RC46	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA							
RC47	2203-000627	C-CER,CHIP;0.022nF,5%,50V,C0G,1005	1	SA		RR45	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	1	SA	
RC48	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		RR46	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RC49	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		S.N.A	AK68-00433A	LABEL WARNING-DRIVE.DP-R1,-,ART PAPER,TO	1	SNA	
RC50	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	AK97-01325A	ASSY-HOUSING,-,DP-RW2,ASSY	1	SNA	
						S.N.A	AH31-00025A	MOTOR-LOADING,RF-300EA-1D390,DP-7,170mA,	1	SNA	
RC51	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA							
RC52	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	AK66-00006A	PULLEY MOTOR,DP-9,POM,-,BLK,-,-,-,-	1	SNA	
RC53	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	SA		S.N.A	AK97-01327A	ASSY-P U DECK,ASSY,DP-RW2,DP-RW2	1	SNA	
RC54	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		S.N.A	AK31-00024A	MOTOR STEP-FEED,-,DP-RW,727 mA,2000 ppc,	1	SNA	
RC55	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP,3528	1	SA		S.N.A	AK61-00488A	BRACKET-DECK,DP-RW2,SECC US COATING,T1.2	1	SNA	
						S.N.A	AK61-00490A	SPRING ETC-SHAFT PU,DP-RW2,PW2,0.8,4.8,6	2	SNA	
RC56	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA							
RC57	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		S.N.A	0201-000169	ADHESIVE-CYA,ARCN-A501,ENTR	0.01	SNA	
RC58	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP,3528	1	SA		S.N.A	0201-001006	ADHESIVE-AA,#7452,TRP,-	0.02	SNA	
RC59	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		S.N.A	0201-001411	ADHESIVE-UV,8833,YEL,50000,250G/1BTL	0.01	SNA	
RC6	2203-005496	C-CER,CHIP;220nF,±80-20%,10V,Y5V,1005	1	SA		S.N.A	0201-001525	ADHESIVE-UV,8840L,YEL,TRANS,23000,DISCMA	0.05	SNA	
						S.N.A	0201-001819	ADHESIVE-UV,8833M,YELLOW,21000mPas,89%IH	0.08	SNA	
RC60	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA							
RC61	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		S.N.A	0202-001214	SOLDER-WIRE FLUX;HI-ALMIT HR19M LFM2,-,D	0.2	SNA	
RC62	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	1	SA		S.N.A	AK68-00898A	LABEL BAR CODE-STICKER,DR3,DR3 LABEL,POL	1	SNA	
RC63	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	1	SA		S.N.A	AK97-01362A	ASSY-SUB PICK UP,ZN,SOH-DR3,-	1	SNA	
RC64	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	1	SA		S.N.A	0201-001553	ADHESIVE-TP,G-800-A,GRY,220740Pa,S,-	0.013	SNA	
						S.N.A	0201-001718	ADHESIVE-A,C,F,A-80T,SILVER,11000-12000C	0.003	SNA	
RC65	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	1	SA							
RC66	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	0202-001214	SOLDER-WIRE FLUX;HI-ALMIT HR19M LFM2,-,D	0.5	SNA	
RC67	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	AK97-01358A	ASSY-FPCB,-,SOH-DR2,5,RAMB02.5 FPCB ASSY	1	SNA	
RC68	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	0201-000172	ADHESIVE-AA,EP-171,BRN	0.01	SNA	
RC69	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	SA		S.N.A	0202-001221	SOLDER-CREAM,PF305-116H0(A),-25-45 B±,9	0.12	SNA	
						S.N.A	0603-001181	PHOTO DIODE;5.5V,658.79nm,-	1	SA	
RC7	2203-005496	C-CER,CHIP;220nF,±80-20%,10V,Y5V,1005	1	SA							
RC70	2203-001239	C-CER,CHIP;0.082nF,5%,50V,NP0,1005	1	SA		S.N.A	0603-001187	PHOTO-RECEIVER;6.0V,17.0mA,650nm,MOLD	1	SNA	
RC71	2203-001239	C-CER,CHIP;0.082nF,5%,50V,NP0,1005	1	SA		S.N.A	1003-001854	IC-DIODE DRIVER;EL6939CLZ,LPP,32P;5x6mm,	1	SA	
RC72	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	1404-001329	THERMISTOR-NTC;10Kohm,-,3370K,-,-,TP	1	SNA	
RC73	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		S.N.A	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
						S.N.A	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	SA	
RC74	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	SA							
RIC2	AK13-00024A	IC ASIC,S111100X01,-,128,5V,-0 ~ +70 ?	1	SNA		S.N.A	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA	
RR10	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RR11	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	2007-000869	R-CHIP;4.7Kohm,1%,1/10W,TP,1608	1	SA	
RR13	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		S.N.A	2007-000929	R-CHIP;470ohm,1%,1/10W,TP,1608	1	SA	
						S.N.A	2011-001261	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,2	1	SA	
RR16	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA							
RR17	2007-003009	R-CHIP;16Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	2011-001344	R-NET;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	SA	
RR18	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	2104-001087	VR-SMD;2.2Kohm,25%,0.15W,TOP	2	SA	
RR21	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA		S.N.A	2203-000189	C-CER,CHIP;100nF,±80-20%,25V,Y5V,1608	8	SA	
RR22	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA		S.N.A	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	SA	
						S.N.A	2203-005664	C-CER,CHIP;4700nF,10%,6.3V,X5R,2012	1	SA	
RR24	2007-000145	R-CHIP;6.2Kohm,5%,1/16W,TP,1005	1	SA							
RR25	2007-000154	R-CHIP;24KOHM,5%,1/16W,TP,1005	1	SA		S.N.A	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz,29	1	SA	
RR26	2007-001320	R-CHIP;1.8Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	3708-002193	CONNECTOR-FPC/FPC/PIC;50P;0.5mm,SMD-A,AU	1	SA	
RR27	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK32-00004A	SENSOR PHOTO,CNB1001,-25-85,-,-,20-50mA,	1	SNA	
RR28	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK41-00422A	FPC-FPCB-MAIN;SOH-DR2,5,00,POLYAMIDE,-,D	1	SNA	
						S.N.A	AK61-00548A	PLATE-PD;SOH-DR3,5,Zn,T1.3,-,L11.54,GRY	1	SNA	
RR29	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA							
RR30	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK67-00053A	LENS-CDL;SOH-DR3,ZEONEX,CLEAR,4.2X3.5,5	1	SNA	
RR32	2007-007021	R-CHIP;75Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK97-01361A	ASSY-OPT-ZN,SOH-DR3,-	1	SNA	
RR33	2007-000154	R-CHIP;24KOHM,5%,1/16W,TP,1005	1	SA		S.N.A	0201-001411	ADHESIVE-UV,8833,YEL,50000,250G/1BTL	0.04	SNA	
RR35	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	0201-001525	ADHESIVE-UV,8840L,YEL,TRANS,23000,DISCMA	0.01	SNA	
						S.N.A	0201-001709	ADHESIVE-UV,8839L,YEL,24500mPas,-	0.02	SNA	

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
S.N.A	0201-001819	ADHESIVE-UV;8833M,YELLOW;21000mPas;89% H	0.03	SNA		UC33	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	0602-001127	DIODE-LASER;160mW;2,658nm,CAN	1	SNA		UC34	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	0602-001128	DIODE-LASER;8.5mW;2,785nm,CAN	1	SNA		UC35	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK61-00812A	SPRING ETC;L/G HOLDER;SOH-DH2,PBR,-,-,-	1	SNA		UC36	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK61-00470A	HOLDER-LD CD;SOH-DDR,Zn,-,W6.8,L6.84,GRY	1	SNA		UC37	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK61-00472A	HOLDER-LD DVD;SOH-DDR,Zn,T3.14,W7.9,L11	1	SNA		UC38	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK61-00473A	HOLDER-LG;SOH-DDR,Zn,T5.7,W7.2,L10.7,GRY	1	SNA		UC39	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK61-00546A	BASE-PU;SOH-DR3,5,ZnDC,T14.1,W36.3,L51	1	SNA		UC40	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK61-00547A	HOLDER-DVD GT;SOH-DR3,5,Zn,-,T5,L3,GRY,-	1	SNA		UC41	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK63-00264A	COVER-BASE;SOH-DDR,CU,T0.3,W31.3,L33,-,-	1	SNA		UC42	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK67-00012A	LENS-DR1 CL;SHO-DR1,PLASTIC,NTR,6.6,T1	1	SNA		UC43	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK67-00033A	LENS-PLATE;SOH-DR3,GLS,WHT;8.0*4.0,2.1,-	1	SNA		UC44	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK67-00034A	LENS-PBS;SOH-DR3,GLS,WHT;8.7*4.0,2.1,-	1	SNA		UC45	2203-000430	C-CER,CHIP;1nF;10%;50V,X7R;1005	1	SA	
S.N.A	AK67-00035A	LENS-MR;SOH-DR3,GLS,WHT;5.0*4.0,2.5,-	1	SNA		UC46	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK67-00036A	LENS-DVD GT;SOH-DR3,GLS,WHT;2.5*3.0,1.0	1	SNA		UC47	2203-000254	C-CER,CHIP;10nF;10%;15V,X7R;1005	1	SA	
S.N.A	AK67-00038A	LENS-CBS;SOH-DR3,GLS,WHT;3.0*3.0,3.0,-	1	SNA		UC48	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK67-00041A	LENS-CD GT;SOH-DR2,5,GLS,WHT;2.0*1.5,1.0	1	SNA		UC49	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK67-00052A	LENS-ASL,DR3;BDPAPEL;Z340R,WHT;4P1,1.0	1	SNA		UC50	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK97-01377A	ASSY-ACT,-,SOH-DR3,-	1	SNA		UC51	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	0201-001081	ADHESIVE-AA;1401C,RED,-,BOND-LOCK SCREW	0.006	SNA		UC52	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	0201-001230	ADHESIVE-CYA;LOCTITE 480,BLK,300,-	0.002	SNA		UC53	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	0201-001421	ADHESIVE-UV;SDM-118,TRF;5500,250G;BTL	0.04	SNA		UC54	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	0201-001709	ADHESIVE-UV;8833L,YEL,24500mPa.s,-	0.01	SNA		UC55	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	0201-001793	ADHESIVE-UV;87913,WHITE,20000mPa.s,-	0.004	SNA		UC56	2203-001071	C-CER,CHIP;0.056nF;10%;50V,C0G,1608	1	SA	
S.N.A	0202-001214	SOLDER-WIRE FLUX;HI-ALMINT HR19M LFM2,-,G	0.085	SNA		UC57	2203-005436	C-CER,CHIP;0.15nF;10%;50V,X7R;1005	1	SA	
S.N.A	3302-001651	MAGNET-RARE EARTH;AF;14000Gauss,47MGOe,1	2	SNA		UC62	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	3812-001263	WIRE-NO SHEATH CU;SCW,-,19MM,-,WHT	5	SNA		UC63	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	3812-001419	WIRE-NO SHEATH CU;SCW;DV;18.5mm,1/0.11mm	1	SNA		UC64	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK62-00020A	YOKE-ACT;SOH-DR3,SPCC,T7.6,W24.8,L16.2	1	SNA		UC65	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK67-00037A	LENS-QWP;SOH-DR3,GLS,WHT;4.5*4.5,1.0,-	1	SNA		UC67	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK67-00040A	LENS-OL;SOH-DR3,PLS,WHT;3.8,1.7,-,-	1	SNA		UC69	2404-001020	C-TA,CHIP;10uF;20%;10V,GPTP;3216	1	SA	
S.N.A	AK97-01376A	ASSY-BLADE,-,SOH-DR3,-	1	SNA		UC70	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	0201-001253	ADHESIVE-STR;TB2212B,BLK,2512501,TB2065C	0.008	SNA		UC71	2404-001020	C-TA,CHIP;10uF;20%;10V,GPTP;3216	1	SA	
S.N.A	0201-001371	ADHESIVE-SIL;KE3494,GRAY;50 PA,OL PROTEC	0.001	SNA		UC72	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	0202-001215	SOLDER-BAR;HSE-16,S60S-20,D3,SN/0.5CU/0	0.01	SNA		UC75	2404-001020	C-TA,CHIP;10uF;20%;10V,GPTP;3216	1	SA	
S.N.A	AK61-00480A	BLADE-ACT;SOH-DR3,55006JL,IVORY;13*7.4*	1	SNA		UC76	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
S.N.A	AK97-01328A	ASSY-HOLDER CHUCK;ASSY,DP-RW2,DP-RW2	1	SNA		UC77	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
SPIN_C	3708-002067	CONNECTOR-FPC;FFC/PIC;12P;1mm,SMD-A,SN,N	1	SA		UC79	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
STEP_C	3708-002018	CONNECTOR-FPC;FFC/PIC;4P;1mm,SMD-A,SN,N	1	SA		UC80	2203-000438	C-CER,CHIP;1nF;10%;50V,X7R;1005	1	SA	
U8	AK13-00025A	IC ASIC;S5L1484A01,RAMBO-3,256.3.3V-0	1	SNA		UC81	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA	
U9	1107-001369	IC-FLASH MEMORY;29LV800,8Mbit,1Mx8/512Kx	1	SNA		UR1	2011-001432	R-NET;82ohm,5%;1/16W,LCHIP8P,TP,2	1	SA	
UB1	1105-001397	IC-DRAM;K4S641632,-,64Mbit,1Mx16x4Bit	1	SA		UR10	2007-001217	R-CHIP;820HM,5%;1/16W,TP;1005	1	SA	
UC19	2203-000386	C-CER,CHIP;0.015nF;5%;50V,C0G,1005	1	SA		UR11	2007-000173	R-CHIP;22ohm,5%;1/16W,TP;1005	1	SA	
UC21	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA		UR12	2007-000173	R-CHIP;22ohm,5%;1/16W,TP;1005	1	SA	
UC22	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA		UR13	2007-001217	R-CHIP;820HM,5%;1/16W,TP;1005	1	SA	
UC23	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA		UR14	2007-001217	R-CHIP;820HM,5%;1/16W,TP;1005	1	SA	
UC24	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA		UR16	2007-00017C	R-CHIP;1Mohm,5%;1/16W,TP;1005	1	SA	
UC25	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA		UR17	2007-000143	R-CHIP;4.7Kohm,5%;1/16W,TP;1005	1	SA	
UC26	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA		UR2	2011-00126*	R-NET;33ohm,5%;1/16W,LCHIP8P,TP,2	1	SA	
UC27	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA		UR20	2007-000148	R-CHIP;10Kohm,5%;1/16W,TP;1005	1	SA	
UC28	2404-001020	C-TA,CHIP;10uF;20%;10V,GPTP;3216	1	SA		UR21	2007-000148	R-CHIP;10Kohm,5%;1/16W,TP;1005	1	SA	
UC29	2404-001020	C-TA,CHIP;10uF;20%;10V,GPTP;3216	1	SA		UR22	2007-000148	R-CHIP;10Kohm,5%;1/16W,TP;1005	1	SA	
UC30	2404-001020	C-TA,CHIP;10uF;20%;10V,GPTP;3216	1	SA		UR23	2007-000174	R-CHIP;47ohm,5%;1/16W,TP;1005	1	SA	
UC31	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA		UR24	2007-000148	R-CHIP;10Kohm,5%;1/16W,TP;1005	1	SA	
UC32	2203-006048	C-CER,CHIP;100nF;10%;10V,X7R;1005	1	SA		UR25	2007-001292	R-CHIP;33ohm,5%;1/16W,TP;1005	1	SA	

Electrical Parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
UR26	2007-001292	R-CHIP,33ohm,5%,1/16W,TP,1005	1	SA		VC2	2203-006047	C-CER,CHIP,33nF,10%,16V,X7R,1005	1	SA	
UR27	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA		VC20	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA	
UR28	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA		VC21	2404-001020	C-TA,CHIP,10uF,20%,10V,GPT,3216	1	SA	
UR29	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA		VC3	2203-006047	C-CER,CHIP,33nF,10%,16V,X7R,1005	1	SA	
UR3	2011-001261	R-NET,33ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	SA		VC4	2203-006047	C-CER,CHIP,33nF,10%,16V,X7R,1005	1	SA	
UR32	2007-000171	R-CHIP,0ohm,5%,1/16W,TP,1005	1	SA		VC5	2203-006047	C-CER,CHIP,33nF,10%,16V,X7R,1005	1	SA	
UR36	2007-000171	R-CHIP,0ohm,5%,1/16W,TP,1005	1	SA		VC6	2203-006047	C-CER,CHIP,33nF,10%,16V,X7R,1005	1	SA	
UR37	2007-001325	R-CHIP,3.3Kohm,5%,1/16W,TP,1005	1	SA		VIC1	1003-001881	IC-MOTOR DRIVER,BD7966FS,HSSOP,54P,11.4x	1	SA	
UR39	2007-000775	R-CHIP,33KOHM,5%,1/16W,TP,1005	1	SA		VR1	2007-000138	R-CHIP,100ohm,5%,1/16W,TP,1005	1	SA	
UR4	2011-001261	R-NET,33ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	SA		VR10	2007-000138	R-CHIP,100ohm,5%,1/16W,TP,1005	1	SA	
UR40	2007-000171	R-CHIP,0ohm,5%,1/16W,TP,1005	1	SA		VR11	2007-000034	R-CHIP,10HM,5%,1/4W,TP,3216	1	SA	
UR41	2007-000171	R-CHIP,0ohm,5%,1/16W,TP,1005	1	SA		VR12	2007-000034	R-CHIP,10HM,5%,1/4W,TP,3216	1	SA	
UR42	2007-007001	R-CHIP,3.9KOHM,5%,1/16W,TP,1005	1	SA		VR13	2007-000034	R-CHIP,10HM,5%,1/4W,TP,3216	1	SA	
UR43	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA		VR14	2007-000034	R-CHIP,10HM,5%,1/4W,TP,3216	1	SA	
UR44	2007-000171	R-CHIP,0ohm,5%,1/16W,TP,1005	1	SA		VR16	2007-000034	R-CHIP,10HM,5%,1/4W,TP,3216	1	SA	
UR47	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA		VR18	2007-000034	R-CHIP,10HM,5%,1/4W,TP,3216	1	SA	
UR48	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA		VR20	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA	
UR49	2007-000143	R-CHIP,4.7Kohm,5%,1/16W,TP,1005	1	SA		VR25	2007-007107	R-CHIP,100kohm,1%,1/16W,TP,1005	1	SA	
UR5	2011-001261	R-NET,33ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	SA		VR26	2007-000159	R-CHIP,56Kohm,5%,1/16W,TP,1005	1	SA	
UR55	2007-000143	R-CHIP,4.7Kohm,5%,1/16W,TP,1005	1	SA		VR27	2007-000159	R-CHIP,56Kohm,5%,1/16W,TP,1005	1	SA	
UR58	2007-000143	R-CHIP,4.7Kohm,5%,1/16W,TP,1005	1	SA		VR28	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA	
UR59	2007-000143	R-CHIP,4.7Kohm,5%,1/16W,TP,1005	1	SA		VR31	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR6	2007-000173	R-CHIP,22ohm,5%,1/16W,TP,1005	1	SA		VR32	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR63	2007-000084	R-CHIP,4.7Kohm,5%,1/10W,TP,1608	1	SA		VR33	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR64	2007-000143	R-CHIP,4.7Kohm,5%,1/16W,TP,1005	1	SA		VR34	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR69	2007-000143	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA		VR35	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR7	2007-001217	R-CHIP,820HM,5%,1/16W,TP,1005	1	SA		VR36	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR73	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA		VR37	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR75	2007-000113	R-CHIP,33ohm,5%,1/10W,TP,1608	1	SA		VR38	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR75	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		VR39	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR77	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA		VR40	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR8	2007-001217	R-CHIP,820HM,5%,1/16W,TP,1005	1	SA		VR41	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR80	2007-000140	R-CHIP,1Kohm,5%,1/16W,TP,1005	1	SA		VR42	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR81	2007-000171	R-CHIP,0ohm,5%,1/16W,TP,1005	1	SA		VR43	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA	
UR87	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA		VR5	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA	
UR88	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70MHz,29	1	SA		VR6	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA	
UR89	2007-000171	R-CHIP,0ohm,5%,1/16W,TP,1005	1	SA		VR8	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA	
UR9	2007-000173	R-CHIP,22ohm,5%,1/16W,TP,1005	1	SA		VR9	2007-000164	R-CHIP,150KOHM,5%,1/16W,TP,1005	1	SA	
UR90	2007-000831	R-CHIP,39Kohm,5%,1/16W,TP,1005	1	SA		W012	6002-001086	SCREW-TAPPING;PH,+B,M1.7,L5.0,ZPC(YEL)	1	SA	
UR91	2007-000171	R-CHIP,0ohm,5%,1/16W,TP,1005	1	SA		W018	6003-001450	SCREW-TAPTITE;PH,+S,M2.6,L5,ZPC(YEL)	2	SA	
UR92	2007-000171	R-CHIP,0ohm,5%,1/16W,TP,1005	1	SA		W274	6001-001730	SCREW-MACHINE;BH,+M1.7,L2.5,ZPC(YEL)	2	SA	
UR93	2007-000171	R-CHIP,0ohm,5%,1/16W,TP,1005	1	SA		W291	6001-001291	SCREW-MACHINE;CH,0.5(+),M1.7,L4,ZPC(BL)	3	SA	
UR97	2007-000171	R-CHIP,0ohm,5%,1/16W,TP,1005	1	SA		W350	6001-001003	SCREW-MACHINE;BH,+M2.6,L6,ZPC(BLK),SWRC	4	SA	
UR98	2007-000148	R-CHIP,10Kohm,5%,1/16W,TP,1005	1	SA		W352	6001-000883	SCREW-MACHINE;PH,+M1.4,L5,ZPC(BLK),SWRC	1	SNA	
VC1	2203-006047	C-CER,CHIP,33nF,10%,16V,X7R,1005	1	SA		W353	6003-001199	SCREW-TAPTITE;PHW,+B,M2.7,L7,ZPC(YEL),SWR	4	SA	
VC10	2203-000438	C-CER,CHIP,1nF,10%,50V,X7R,1005	1	SA		W354	6003-001258	SCREW-TAPTITE;PH,+B,M1.4,L2.0,NL,PLT,SW	4	SA	
VC11	2203-005061	C-CER,CHIP,100nF,+80-20%,16V,Y5V,1005	1	SA		W355	6003-001526	SCREW-TAPTITE;CH,+S,TITE,M1.4,L4,ZPC(BL)	2	SNA	
VC12	2203-005061	C-CER,CHIP,100nF,+80-20%,16V,Y5V,1005	1	SA		Y1	2802-001163	RESONATOR-CERAMIC,33.86MHz,0.5%,TP,2.5x2	1	SA	
VC13	2404-000284	C-TA,CHIP,10uF,20%,16V,TP,3528	1	SA		AK92-00876A	ASSY PCB-F/END,SV-R3600,F/END ASSY	1	SNA		
VC14	2203-006048	C-CER,CHIP,100nF,10%,10V,X7R,1005	1	SA		AC99-40116E	ASSY PCB-F/END,SV-R3600,F/END ASSY	1	SNA		
VC15	2203-000254	C-CER,CHIP,10nF,10%,16V,X7R,1005	1	SA		0202-001221	SOLDER-CREAM;PF305-116H0(A),-25-45,8#9	4.04	SNA		
VC16	2203-005061	C-CER,CHIP,100nF,+80-20%,16V,Y5V,1005	1	SA		AK41-00476A	PCB-FONT;RAMB03,EPOXY,2,-1.3T,132*90mm	0.5	SNA		
VC17	2203-005061	C-CER,CHIP,100nF,+80-20%,16V,Y5V,1005	1	SA		AC99-90138W	ASSY PCB-F/END,m,SV-R3600,F/END ASSY	1	SNA		
VC18	2203-005061	C-CER,CHIP,100nF,+80-20%,16V,Y5V,1005	1	SA		0202-001214	SOLDER-WIRE FLUX;HI-ALMT HR19M LFM2,-D	0.167	SNA		
VC19	2203-005061	C-CER,CHIP,100nF,+80-20%,16V,Y5V,1005	1	SA		3403-001025	SWITCH-PUSH;5V,0.7mA,DPST,OFF-ON-OFF,-	1	SA		

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	AK41-00397A	PCB-DECK;DP-RW2,PHENOL,1,00,T1.6,29*15.	1	SNA			AC39-00018A	CABLE-ETC-RHSECAM);-BOTH MALE,12	1	SA	DVD-R130/XEF
	AK41-00400A	FFC-DECK;DP-RW2,PITCH1.0,PET,5P,-,L90	1	SNA			AC39-42001R	CABLE-A/V,PVC,-,-,3P,-,-	1	SA	
	AK97-01331A	ASSY-CLAMPER;POM+MAGNET,DP-RW2,ASSY	1	SNA							
	AK61-00486A	BODY CLAMPER-UPPER;DP-RW2,POM,T0.7,WIDTH	1	SNA							
	AK61-00487A	BRACKET-CLAMPER;DP-RW2,SECC,T0.6,1.2,20.	1	SNA							
	BG33-30001D	MAGNET-CLAMPER,-,-,-,13.5x6x1.1	1	SNA							
A001	AK59-00055B	REMOCON-ASSY;DVD-R130/XEG,SEC,197.5*48*2	1	SA							
CT01	2401-002144	C-AL;47uf,20%,16V,GP,TP,5x11.5	1	SA							
CT02	2203-000192	C-CER,CHIP;100nF,+80-20%,50V,Y5V,2012	1	SA							
CT03	2203-000192	C-CER,CHIP;100nF,+80-20%,50V,Y5V,2012	1	SA							
ICT01	AK09-00094A	IC MICOM;S3C80G9B20-SIN99,R3600,28PIN SO	1	SNA							
LDT01	0601-000519	LED-IR;ROUND,5mm,770mW,4V,940nm,TP	1	SA							
OP08	0401-001110	DIODE-SWITCHING;-80V,100MA,SOD-523,TP	1	SNA							
QT01	0501-000534	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SOT-2	1	SA							
RT01	2007-000881	R-CHIP;4.7ohm,5%,1/8W,TP,2012	1	SA							
RT02	2007-000593	R-CHIP;22ohm,5%,1/8W,TP,2012	1	SA							
RT03	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA							
XT01	2802-001094	RESONATOR-CERAMIC;4.0MHz,0.5%,TP,8x3x5.5	1	SA							
CO11	AK61-00519A	SPR-NG ETC-DOOR;DVD-SR420,STS304W/PB,0.2,	1	SA							
FL620	3809-001793	FFC CABLE-FLAT;30V,80C,90mm;40P,0.5mm,UL	1	SA							
I/B	AK68-01003A	MANUAL USERS;DVD-R130/XEU,ENG,-,MO	1	SA	DVD-R130/XEU						
	AK68-01003B	MANUAL USERS;DVD-R130/XEF,FRA,-,MO	1	SA	DVD-R130/XEF						
	AK68-01003C	MANUAL USERS;DVD-R130/XEB,ENG,NL,F	1	SA	DVD-R130/XEB						
	AK68-01003E	MANUAL USERS;DVD-R130/EUR,ENG,-,MO	1	SA	DVD-R130/EUR						
	AK68-01003F	MANUAL USERS;DVD-R130/XEG,GER,-,MOJ080,V	1	SA	DVD-R130/XEG						
	AK68-01003H	MANUAL USERS;DVD-R130/XEC,ES,POR,-	1	SA	DVD-R130/XEC						
	AK68-01003J	MANUAL USERS;DVD-R130/XET,ITA,-,MO	1	SA	DVD-R130/XET						
	AK68-01003K	MANUAL USERS;DVD-R130/XEE,SWE,NOL,	1	SA	DVD-R130/XEE						
	AK68-01003L	MANUAL USERS;DVD-R130/XEN,NL,-,MOJ	1	SA	DVD-R130/XEN						
	AK68-01003M	MANUAL USERS;DVD-R130/XEH,ENG,HUN,	1	SA	DVD-R130/XEH						
	AK68-01003N	MANUAL USERS;DVD-R130/XEO,POL,-,MO	1	SA	DVD-R130/XEO						
S.N.A	AK69-00381A	PACKING CASE;DVD-R130/XEG,SW-2 A-1 TYPE,	1	SA							
VS106	AK39-00089A	LEAD CONNECTOR;DVD-R130E,LEAD CONNECTOR,	1	SA							
W001	6003-000275	SCREW-TAPTITE;BH,+,-,B,M3,L10,ZPC(BLK),S	2	SA							
W009	6003-000276	SCREW-TAPTITE;BH,+,-,B,M3,L10,ZPC(YEL),S	8	SA							
W200	6003-001375	SCREW-TAPTITE;BH,+B,M3,L8,ZPC(YEL),SWRC	2	SA							
W268	6003-000254	SCREW-TAPTITE;BH,+,-,S,M3,L6,ZPC(WHT),SW	1	SA							
W272	6003-001464	SCREW-TAPTITE;BH,+B,M3,L10,ZPC(WHT)	1	SA							
W272	6003-001464	SCREW-TAPTITE;BH,+B,M3,L10,ZPC(WHT)	5	SA							
W275	6003-001561	SCREW-TAPTITE;BH,+,-,B,M3,L6,ZPC(YEL),SW	5	SA							
	AC39-00017A	CABLE-ETC-RRPAL);-MALE/FEMALE,1200MM,R	1	SA	DVD-R130/XEG						
	AC39-00017A	CABLE-ETC-RRPAL);-MALE/FEMALE,1200MM,R	1	SA	DVD-R130/XEC						
	AC39-00017A	CABLE-ETC-RRPAL);-MALE/FEMALE,1200MM,R	1	SA	DVD-R130/XEU						
	AC39-00017A	CABLE-ETC-RRPAL);-MALE/FEMALE,1200MM,R	1	SA	DVD-R130/XEN						
	AC39-00017A	CABLE-ETC-RRPAL);-MALE/FEMALE,1200MM,R	1	SA	DVD-R130/XEO						
	AC39-00017A	CABLE-ETC-RRPAL);-MALE/FEMALE,1200MM,R	1	SA	DVD-R130/EUR						
	AC39-00017A	CABLE-ETC-RRPAL);-MALE/FEMALE,1200MM,R	1	SA	DVD-R130/XEE						
	AC39-00017A	CABLE-ETC-RRPAL);-MALE/FEMALE,1200MM,R	1	SA	DVD-R130/XET						
	AC39-00017A	CABLE-ETC-RRPAL);-MALE/FEMALE,1200MM,R	1	SA	DVD-R130/XEH						
	AC39-00018A	CABLE-ETC-RRSECAM);-BOTH MALE,12	1	SA	DVD-R130/XEB						

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Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
P001	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/AFR	DC17	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,TP;16	1	SA	
	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/AND	DC18	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,TP;16	1	SA	
	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/SMR						
	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/XSG	DC2	2203-000332	C-CER,CHIP;0.012nF,5%,50V,COG,1608	1	SA	
	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/XFA	DC20	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC22	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/XSA	DC23	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/XSS	DC24	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/XST						
	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/SAM	DC25	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/XSE	DC26	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC27	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/HAC	DC28	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
	AK92-00928A	ASSY PCB-MAIN;DVD-R130/XEG,PAL	1	SA	DVD-R130/SEO	DC29	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
	AK92-00963A	ASSY PCB-MAIN;DVD-R130/XSH,MULTI S	1	SA	DVD-R130/XEH						
AC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC30	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AC18	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC31	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC32	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AL1	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70M	1	SA		DC33	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC34	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CC2	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
CC3	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC35	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CC4	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC36	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC37	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-000176	C-AL,SMD;10uF,20%,16V,GPTP4 3x4	1	SA		DC38	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA		DC39	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA							
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA		DC4	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA		DC40	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC41	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA		DC42	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA		DC43	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA							
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA		DC44	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA		DC45	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA		DC46	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA		DC47	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA		DC48	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA							
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA		DC49	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220uF,20%,6.3V,-,TP;6X6.6	1	SA		DC50	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP;160	1	SA	
CE106	2402-001096	C-AL,SMD;220uF,20%,16V,GPTP6 6X6	1	SA		DC51	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-000007	C-AL,SMD;22uF,20%,6.3V,GPTP4 3x4	1	SA		DC52	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC53	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001238	C-AL,SMD;1uF,20%,50V,HR,TP4 3x4.3	1	SA							
CN5	3708-001935	CONNECTOR-FPC/FPC,PIC;40P;0.5mm;S	1	SA							
CON1	3710-002075	SOCKET-BOARD TO BOARD;30P;2R;2MM;S	1	SA							
CON2	3710-002075	SOCKET-BOARD TO BOARD;30P;2R;2MM;S	1	SA							
CR1	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP;1608	1	SA		DC54	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC56	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
CR10	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		DC57	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CR11	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		DC58	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CR2	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA		DC59	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CR3	2007-000079	R-CHIP;1.8Kohm,5%,1/10W,TP;1608	1	SA							
CR4	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP;1608	1	SA		DC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
						DC60	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
DC1	2203-000384	C-CER,CHIP;0.015nF,5%,50V,COG,1608	1	SA		DC61	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC10	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC62	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC63	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
DC13	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC64	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
						DC65	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC14	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC66	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC15	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,TP;16	1	SA		DC67	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC16	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,TP;16	1	SA		DC68	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
DC69	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR30	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DC7	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR32	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DC70	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR34	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC71	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR35	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
DC72	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR36	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP;1608	1	SA	
DC73	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR37	2007-000077	R-CHIP;470ohm,5%,1/10W,TP;1608	1	SA	
DC74	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR38	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC75	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR39	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA	
DC76	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR40	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DC77	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR41	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA	
DC78	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR42	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA	
DC79	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR43	2007-001014	R-CHIP;510HM,5%,1/10W,TP;1608	1	SA	
DC8	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR44	2007-001014	R-CHIP;510HM,5%,1/10W,TP;1608	1	SA	
DC80	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR47	2007-001014	R-CHIP;510HM,5%,1/10W,TP;1608	1	SA	
DC81	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR48	2007-001014	R-CHIP;510HM,5%,1/10W,TP;1608	1	SA	
DC82	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR49	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
DC83	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR5	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DC84	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR50	2007-000113	R-CHIP;33ohm,5%,1/10W,TP;1608	1	SA	
DC85	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR51	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA	
DC86	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR52	2007-000042	R-CHIP;3Kohm,1%,1/10W,TP;1608	1	SA	
DC87	2203-001683	C-CER,CHIP;0.068nF,5%,50V,NP0,1608	1	SA		DR55	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA	
DC89	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR6	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DC9	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR64	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC90	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR65	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC91	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR66	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC92	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR67	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC93	2203-000315	C-CER,CHIP;0.12nF,5%,50V,C0G,1608	1	SA		DR68	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC94	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR69	3301-001309	BEAD-SMD;47ohm,1608,TP;-	1	SA	
DC95	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR7	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC96	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR70	3301-001309	BEAD-SMD;47ohm,1608,TP;-	1	SA	
DC97	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR71	2007-000072	R-CHIP;47ohm,5%,1/10W,TP;1608	1	SA	
DIC1	1205-002844	IC-CODEC;SSL3210,LQFP;256P;28x28mm	1	SA		DR72	2007-000072	R-CHIP;47ohm,5%,1/10W,TP;1608	1	SA	
DIC2	1105-001563	IC-DRAM;HYB25D256160CE-6,16Mx16Bit	1	SNA		DR74	2007-000071	R-CHIP;22ohm,5%,1/10W,TP;1608	1	SA	
DIC3	1107-001242	IC-FLASH MEMORY;39VF160,1Mx16,TSOP	1	SNA		DR75	2007-000071	R-CHIP;22ohm,5%,1/10W,TP;1608	1	SA	
DIC5	1103-001134	IC-EEPROM;24C040,512x8,SOP8P;5.13	1	SA		DR76	2007-000071	R-CHIP;22ohm,5%,1/10W,TP;1608	1	SA	
DIC6	1203-003038	IC-POS;ADJUST REG.;LP2995,S0,8P;4	1	SA		DR77	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DIC7	0801-002701	IC-CMOS LOGIC;74VHCT125A,BUFFER,TS	1	SA		DR8	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP;1608	1	SA	
DIC8	0801-002166	IC-CMOS LOGIC;7SHU04,INVERTER,SSOP	1	SA		DR80	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
DR1	2007-000072	R-CHIP;47ohm,5%,1/10W,TP;1608	1	SA		DR82	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR12	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR83	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR13	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR87	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR14	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR88	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR15	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR89	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR16	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR9	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DR17	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR90	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR18	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR91	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR19	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP1	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P,TP	1	SA	
DR2	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA		DRP10	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P,TP	1	SA	
DR20	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP11	2011-000475	R-NET;33ohm,5%,1/16W,L,CHIP;8P,TP	1	SA	
DR21	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP12	2011-000475	R-NET;33ohm,5%,1/16W,L,CHIP;8P,TP	1	SA	
DR22	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP13	2011-000475	R-NET;33ohm,5%,1/16W,L,CHIP;8P,TP	1	SA	
DR23	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP14	2011-000475	R-NET;33ohm,5%,1/16W,L,CHIP;8P,TP	1	SA	
DR24	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP15	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P,TP	1	SA	
DR25	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP16	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P,TP	1	SA	
DR3	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA		DRP17	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P,TP	1	SA	

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
DRP18	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP8P,TP	1	SA		TRP1	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP8P,TP	1	SA	
DRP19	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP8P,TP	1	SA		TY1	2801-004021	CRYSTAL-SMD;24.576MHz,20ppm,28-AAN	1	SA	
DRP2	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP	1	SA		U601	1002-001395	IC-D/A CONVERTER;PCM1753,24Bit,SSO	1	SA	
DRP20	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP21	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC10	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP22	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP23	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP24	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC13	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP25	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC14	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP26	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC15	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP27	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC16	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP3	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC17	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP4	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC18	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP5	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC19	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP6	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC2	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP7	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC20	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DRP9	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP	1	SA		VC21	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
PCB	AK41-00458A	PCB MAIN;DVD-R130,EPOXY,4.00,1.6T	0.5	SNA		VC22	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
RIC1	1203-003996	IC-POS1 FIXED REG.;KIA78R025F,DPAK	1	SA		VC23	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
RIC2	1203-003806	IC-POS1ADJUST REG.;KIA78R000,DPAK	1	SA		VC24	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
SUB	AK97-01729C	ASSY-SUB MATERIAL;-DVD-R130/XSA,M	1	SNA		VC25	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC1	2203-000851	C-CER,CHIP;0.039nF,5%,50V,COG,1608	1	SA		VC26	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC10	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC27	2203-000280	C-CER,CHIP;0.01nF,0.5pF,50V,COG,16	1	SA	
TC11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC28	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC29	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC13	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC5	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC14	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC15	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC7	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC2	2203-000851	C-CER,CHIP;0.039nF,5%,50V,COG,1608	1	SA		VC8	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC3	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC9	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC4	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	SA		VIC1	1294-002436	IC-VIDEO DECODER;TW9909,TQFP,80P,1	1	SA	
TC5	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VL1	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	SA	
TC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VR14	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	SA	
TC7	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VR15	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	SA	
TC8	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VR16	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	SA	
TC9	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VR2	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	SA	
TIC1	1205-001988	IC-DATA COMM./GEN.;TSB41AB1-PAP,QF	1	SA		VR23	2007-000074	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
TPR2	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP8P,TP	1	SA		VR25	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
TR10	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		VRP3	2011-000816	R-NET;100ohm,5%,1/16W,L,CHIP8P,TP	1	SA	
TR11	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		VRP4	2011-000816	R-NET;100ohm,5%,1/16W,L,CHIP8P,TP	1	SA	
TR12	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		Y1	2801-004095	CRYSTAL-SMD;27MHz,20ppm,28-ABY,14p	1	SA	
TR13	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		AC99-40325E		ASSY PCB-MAIN;c;DVD-R130/XEG,PAL	1	SNA	
TR14	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		AC99-80326T		ASSY PCB-MAIN;mnp;DVD-R130/XEG,PAL	1	SNA	
TR15	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		0202-001214		SOLDER-WIRE FLUX;HI-ALMT HR19M LF	0.095	SNA	
TR16	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		0202-001221		SOLDER-CREAM;PF305-116H0(A);-25-4	0.43	SNA	
TR17	2007-001056	R-CHIP;6.2Kohm,5%,1/10W,TP,1608	1	SA		P007	AK97-01530A	ASSY PCB-KEY PCB;SV-R3600,ANDES	1	SA	
TR19	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA		CN704	3708-001803	CONNECTOR-FPC/FFC;PIC;10P;1.25MM,A	1	SA	
TR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		FL286	3809-001667	FFC CABLE-FLAT;30V,80C,70mm,10P,1	1	SA	
TR20	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA		PCB	AK41-00486A	PCB-FUNCTION;DVD-R130 PAL,PHENOL,1	0.1	SNA	
TR21	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA		SW703	3404-001182	SWITCH-TACT;DC12V,50MA,100GF;6.0X6	1	SA	
TR22	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA		SW705	3404-001182	SWITCH-TACT;DC12V,50MA,100GF;6.0X6	1	SA	
TR24	2007-000965	R-CHIP;5.1Kohm,5%,1/10W,TP,1608	1	SA		SW706	3404-001182	SWITCH-TACT;DC12V,50MA,100GF;6.0X6	1	SA	
TR25	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70M	1	SA		SW707	3404-001182	SWITCH-TACT;DC12V,50MA,100GF;6.0X6	1	SA	
TR26	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		SW708	3404-001182	SWITCH-TACT;DC12V,50MA,100GF;6.0X6	1	SA	
TR9	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA							

Loc.No	Part No	Description : Specification	Qty	S.N.A	Remark
SW709	3404-001182	SWITCH-TACT,DC12V,50MA,100GF,6.0X6	1	SA	
SW710	3404-001182	SWITCH-TACT,DC12V,50MA,100GF,6.0X6	1	SA	
	AC99-80326B	ASSY PCB,mrp,SV-R3600,ANDES	1	SNA	
	AC99-90327K	ASSY PCB,m,SV-R3600,ANDES	1	SNA	
P022	AK92-00822D	ASSY PCB-JACK,DVD-R130/XEV,PAL,CIS	1	SA	DVD-R130/SEO
	AK92-00822D	ASSY PCB-JACK,DVD-R130/XEV,PAL,CIS	1	SA	DVD-R130/AFR
	AK92-00822A	ASSY PCB-JACK,DVD-R130/XEU,DVD Rec	1	SA	DVD-R130/AND
AC1	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
AC2	2203-001126	C-CER,CHIP,0.68nF,10%,50V,X7R,1608	1	SA	
AC3	2203-000783	C-CER,CHIP,0.33nF,5%,50V,COG,1608	1	SA	
AC4	2203-000783	C-CER,CHIP,0.33nF,5%,50V,COG,1608	1	SA	
AC5	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
AC6	2203-000257	C-CER,CHIP,10nF,10%,50V,X7R,1608	1	SA	
AC7	2203-000257	C-CER,CHIP,10nF,10%,50V,X7R,1608	1	SA	
AC8	2203-000257	C-CER,CHIP,10nF,10%,50V,X7R,1608	1	SA	
ACN1	3708-001695	CONNECTOR-FPC/FFC/PIC,13P,1MM,STRA	1	SA	
ACN2	3708-001802	CONNECTOR-FPC/FFC/PIC,10P,1.25MM,S	1	SA	
ACN4	3708-001695	CONNECTOR-FPC/FFC/PIC,13P,1MM,STRA	1	SA	
AD1	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA,D	1	SA	
AD2	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA,D	1	SA	
AD3	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA,D	1	SA	
AD4	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA,D	1	SA	
AE1	2401-000249	C-AL,100uF,20%,10V,GP,TP,6.3x5.5	1	SA	
AE2	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5.2,5	1	SA	
AE24	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5.2,5	1	SA	
AE25	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5.2,5	1	SA	
AE26	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5.2,5	1	SA	
AE3	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5.2,5	1	SA	
AE4	2401-003480	C-AL,100uF,20%,10V,LZ,TP,10X16MM,	1	SA	
AE5	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,	1	SA	
AHC11	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
AHC12	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
AHC14	2203-005221	C-CER,CHIP,15nF,10%,50V,X7R,1608	1	SA	
AHC15	2203-000440	C-CER,CHIP,1nF,10%,50V,X7R,1608	1	SA	
AHC16	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
AHC17	2203-000405	C-CER,CHIP,0.18nF,5%,50V,COG,1608	1	SA	
AHC18	2203-000440	C-CER,CHIP,1nF,10%,50V,X7R,1608	1	SA	
AHC20	2203-000405	C-CER,CHIP,0.18nF,5%,50V,COG,1608	1	SA	
AHC21	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
AHD1	0407-000123	DIODE-ARRAY,DAN202K,80V,100mA,CA2-	1	SA	
AHD10	0402-000165	DIODE-RECTIFIER,1N5819,40V,1A,DO-4	1	SA	
AHD11	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA,D	1	SA	
AHD2	0407-000123	DIODE-ARRAY,DAN202K,80V,100mA,CA2-	1	SA	
AHE10	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5.2,5	1	SA	
AHE11	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5.2,5	1	SA	
AHE13	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5.2,5	1	SA	
AHE14	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5.2,5	1	SA	
AHE15	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5.2,5	1	SA	
AHE17	2401-001502	C-AL,47uF,20%,16V,GP,TP,6.3x5.2,5	1	SA	
AHE18	2401-003107	C-AL,47uF,20%,16V,GP,TP,5x7,5	1	SA	
AHE20	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5.2,5	1	SA	
AHE21	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	

Loc.No	Part No	Description : Specification	Qty	S.N.A	Remark
AHE22	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5,2,5	1	SA	
AHE23	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
AHE27	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
AHE28	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
AHE29	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
AHE30	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5,2,5	1	SA	
AHE31	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5,2,5	1	SA	
AHE32	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5,2,5	1	SA	
AHE33	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5,2,5	1	SA	
AHE34	2401-000426	C-AL,10uF,20%,16V,GP,TP,3.5x5,5	1	SA	
AHE35	2401-000918	C-AL,22uF,20%,16V,GP,-6.3x7,5	1	SA	
AHE36	2401-000598	C-AL,1uF,20%,50V,GP,TP,4x7,5	1	SA	
AHE37	2401-000588	C-AL,1uF,20%,50V,GP,TP,3x5,2,5	1	SA	
AHE38	2401-000588	C-AL,1uF,20%,50V,GP,TP,3x5,2,5	1	SA	
AHE39	2401-000598	C-AL,1uF,20%,50V,GP,TP,4x7,5	1	SA	
AHE40	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
AHE41	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
AHE42	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
AHE43	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
AHE44	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5,2,5	1	SA	
AHE45	2401-000426	C-AL,10uF,20%,16V,GP,TP,3.5x5,5	1	SA	
AHE46	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5,2,5	1	SA	
AHE47	2401-000426	C-AL,10uF,20%,16V,GP,TP,3.5x5,5	1	SA	
AHE48	2401-003221	C-AL,100uF,20%,16V,GP,TP,8x5,2,5	1	SA	
AHL1	2701-000002	INDUCTOR-AXIAL,100UH,10%,4298	1	SA	
AHL2	2701-000002	INDUCTOR-AXIAL,100UH,10%,4298	1	SA	
AHL3	2701-000002	INDUCTOR-AXIAL,100UH,10%,4298	1	SA	
AHQ1	0501-000002	TR-SMALL SIGNAL,KSA812,PNP,150MW,S	1	SA	
AHQ10	0501-000398	TR-SMALL SIGNAL,KSC945,NPN,250mw,T	1	SA	
AHR10	2007-000125	R-CHIP,3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR11	2007-000125	R-CHIP,3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR12	2007-000125	R-CHIP,3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR13	2007-000125	R-CHIP,3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR14	2007-000125	R-CHIP,3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR15	2007-000125	R-CHIP,3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR16	2007-000125	R-CHIP,3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR17	2007-000125	R-CHIP,3.9Kohm,5%,1/10W,TP,1608	1	SA	
AHR18	2007-000081	R-CHIP,2.7Kohm,5%,1/10W,TP,1608	1	SA	
AHR19	2007-000097	R-CHIP,47Kohm,5%,1/10W,TP,1608	1	SA	
AHR22	2007-000616	R-CHIP,24Kohm,5%,1/10W,TP,1608	1	SA	
AHR23	2001-000539	R-CARBON,24KOHM,5%,1/8W,AA,TP,1.8X	1	SA	
AHR24	2001-000539	R-CARBON,24KOHM,5%,1/8W,AA,TP,1.8X	1	SA	
AHR25	2007-000616	R-CHIP,24Kohm,5%,1/10W,TP,1608	1	SA	
AHR26	2001-000539	R-CARBON,24KOHM,5%,1/8W,AA,TP,1.8X	1	SA	
AHR27	2007-000092	R-CHIP,15Kohm,5%,1/10W,TP,1608	1	SA	
AHR28	2007-000092	R-CHIP,15Kohm,5%,1/10W,TP,1608	1	SA	
AHR29	2007-000092	R-CHIP,15Kohm,5%,1/10W,TP,1608	1	SA	
AHR30	2007-000092	R-CHIP,15Kohm,5%,1/10W,TP,1608	1	SA	
AHR31	2007-000092	R-CHIP,15Kohm,5%,1/10W,TP,1608	1	SA	
AHR32	2007-000092	R-CHIP,15Kohm,5%,1/10W,TP,1608	1	SA	
AHR33	2007-000965	R-CHIP,5.1Kohm,5%,1/10W,TP,1608	1	SA	
AHR34	2007-000091	R-CHIP,12Kohm,5%,1/10W,TP,1608	1	SA	
AHR35	2007-000097	R-CHIP,47Kohm,5%,1/10W,TP,1608	1	SA	
AHR36	2007-000097	R-CHIP,47Kohm,5%,1/10W,TP,1608	1	SA	
AHR37	2007-000091	R-CHIP,12Kohm,5%,1/10W,TP,1608	1	SA	

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
AHR38	2007-000965	R-CHIP;5.1Kohm,5%,1/10W,TP,1608	1	SA		AZD4	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR39	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	SA		AZD5	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
						AZD6	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR40	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	1	SA		AZD7	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR41	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	1	SA		AZD8	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR42	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP,1.8X	1	SA		BC1	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	
AHR43	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	SA		BC3	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	
AHR44	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	SA		BC4	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	
AHR45	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	SA		BC5	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	
AHR46	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	SA		BC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AHR47	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	SA		BC7	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	
AHR50	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X	1	SA		BD2	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-4	1	SA	
AHR51	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X	1	SA		BD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-	1	SA	
AHR52	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	SA		BD4	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-4	1	SA	
AHR53	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA		BD5	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-4	1	SA	
AHR54	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	SA		BD6	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-4	1	SA	
AHR55	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		BD7	0403-001083	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200	1	SA	
AHR56	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	SA		BD9	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-	1	SA	
AHR57	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	SA		BE3	2401-002165	C-AL;100uF,20%,16V,GPTP,6.3x7.5	1	SA	
AHR9	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	SA		BE4	2401-002165	C-AL;100uF,20%,16V,GPTP,6.3x7.5	1	SA	
AIC1	1003-001561	IC-LED DRIVER,PT6961,SOP32P300MH	1	SA		BE5	2401-000471	C-AL;10uF,20%,50V,BPT,TP5x11.5mm	1	SA	
AJACK1	3722-002384	JACK-PIN,3P,SN/NL,YEL/WHT/RED,ANGL	1	SA		BE6	2401-001250	C-AL;4.7uF,20%,35V,GPT,TP,4x5.5	1	SA	
AJACK3	3722-002383	JACK-IEEE1394,4P/1,AU,BLK,ANGLE,JE	1	SA		BE7	2401-001730	C-AL;10uF,20%,50V,GPT,TP5x11.5	1	SA	
AL1	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA		BL1	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA	
AL2	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		BL4	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA	
AL3	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		BQ1	0501-000362	TR-SMALL SIGNAL,KSC2328A-Y,NPN,100	1	SA	
AL4	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA		BR1	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
AL5	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA		BR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
AL6	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA		BR3	2001-000405	R-CARBON;180OHM,5%,1/8W,AA,TP,1.8X	1	SA	
AMC01	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		FC1	2203-000646	C-CER,CHIP;0.024NF,5%,50V,COG,TP,1	1	SA	DVD-R130/SEO
AME2	2401-001502	C-AL;47uF,20%,16V,GPT,TP,6.3x5.2,5	1	SA			2203-000646	C-CER,CHIP;0.024NF,5%,50V,COG,TP,1	1	SA	DVD-R130/AFR
AR1	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	SA		FC1S01	3602-000103	FUSE-CLIP,-,10mohm	1	SNA	
AR10	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	SA		FC1S02	3602-000103	FUSE-CLIP,-,10mohm	1	SNA	
AR11	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	SA		FC2	2203-000646	C-CER,CHIP;0.024NF,5%,50V,COG,TP,1	1	SA	DVD-R130/SEO
AR12	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP,1608	1	SA			2203-000646	C-CER,CHIP;0.024NF,5%,50V,COG,TP,1	1	SA	DVD-R130/AFR
AR13	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	SA		FC3	2203-000626	C-CER,CHIP;0.022nF,5%,50V,COG,1608	1	SA	
AR14	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP,1608	1	SA		FC4	2203-000626	C-CER,CHIP;0.022nF,5%,50V,COG,1608	1	SA	
AR16	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		FC5	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
AR17	2007-000119	R-CHIP;560ohm,5%,1/10W,TP,1608	1	SA		FC6	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
AR2	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	1	SA		FD1	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA,D	1	SA	
AR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA		FE2	2401-002259	C-AL;100000uF,+80-20%,5.5V,-,TP,12	1	SA	DVD-R130/SEO
AR4	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA			2401-002259	C-AL;100000uF,+80-20%,5.5V,-,TP,12	1	SA	DVD-R130/AFR
AR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA		FIC	AK09-00101A	IC-MICOM;N128-C05-3BA,DVD-R130E-01	1	SNA	
AR6	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA		FIC2	1103-001224	IC-EEPROM;524L50X5,1,2Kx8,SOP8P5	1	SA	
AR7	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		FIC3	1203-000515	IC-VOL. DETECTOR;7042,TQ-92,3P,177	1	SA	DVD-R130/SEO
AR8	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	SA			1203-000515	IC-VOL. DETECTOR;7042,TQ-92,3P,177	1	SA	DVD-R130/AFR
AR9	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	SA		FIC4	AC14-12006C	IC-KA7533,DIP-	1	SA	
ARM1	0609-001225	MODULE REMOCON;VERTICAL,3.6mm,TR	1	SA		FL261	3809-001804	FFC CABLE-FLAT;30V,80C,55mm,13P,1m	1	SA	
ASW1	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7.4X	1	SA		FR1	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA	
ASW11	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7.4X	1	SA		FR10	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
ASW8	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7.4X	1	SA		FR11	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
AVFD1	AK07-00034A	LED DISPLAY-OVAL TYPE;BCD-9032B,DV	1	SA		FR12	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
AZD1	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		FR13	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
AZD2	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		FR14	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	SA	DVD-R130/SEO
AZD3	0403-001083	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200	1	SA			2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AFR

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
FR14	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AND	NE4	2401-000438	C-AL;10uF,20%,25V,GP,-5x11,5	1	SA	
FR15	2007-000102	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NE5	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7,5	1	SA	
FR17	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		NE6	2401-001020	C-AL;3.3uF,20%,50V,GP,TP,4x7,5	1	SA	
						NE7	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7,5	1	SA	
FR19	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		NIC1	1204-001765	IC-AUDIO PROCESSOR;MSP3417D(PQFP)	1	SA	
FR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NL1	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	
FR20	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NL2	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	
FR5	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NL3	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	
FR6	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NR1	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X	1	SA	
FR7	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		NR10	2007-001134	R-CHIP;68ohm,5%,1/10W,TP,1608	1	SA	
FR8	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	SA	DVD-R130/SEO	NR11	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	SA	
	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AFR	NR2	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X	1	SA	
FR9	2007-000102	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NR3	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X	1	SA	
FRONT-	AK63-00307A	GROUND-FRONT AV;DVD-R130,SUS,T0.2,	1	SA		NR4	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	SA	
FX1	2801-003139	CRYSTAL-UNIT;8MHz,50ppm,28-AAA,22p	1	SA		NR5	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X	1	SA	
FX2	2801-003318	CRYSTAL-UNIT;32.768KHz,20ppm,28-AA	1	SA	DVD-R130/SEO	NR6	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X	1	SA	
	2801-003318	CRYSTAL-UNIT;32.768KHz,20ppm,28-AA	1	SA	DVD-R130/AFR	NX1	2801-004096	CRYSTAL-UNIT;18.432MHZ,20PPM,28-AA	1	SA	
IC216	1001-001368	IC-AV SWITCH;HA118827,-,QFP;56P,12	1	SA		OC1	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	DVD-R130/AND
IC217	1201-000163	IC-OP AMP;4560,SOP;8P;173MIL,DUAL,	1	SA		OC10	2203-000681	C-CER,CHIP;0.027nF,5%,50V,C0G,1608	1	SA	DVD-R130/AND
MC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		OC11	2203-000426	C-CER,CHIP;0.018nF,5%,50V,C0G,1608	1	SA	DVD-R130/AND
MC2	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		OC12	2203-000426	C-CER,CHIP;0.018nF,5%,50V,C0G,1608	1	SA	DVD-R130/AND
MC3	2003-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	SA		OC4	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	DVD-R130/AND
MCN2	3711-005563	HEADER-BOARD TO BOARD;BOX,30P2R,2	1	SA		OC5	2203-000426	C-CER,CHIP;0.018nF,5%,50V,C0G,1608	1	SA	DVD-R130/AND
MCN3	3711-005563	HEADER-BOARD TO BOARD;BOX,30P2R,2	1	SA		OC6	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	SA	DVD-R130/AND
MD1	0402-001533	DIODE-RECTIFIER;1N5408,1000V,3A,-	1	SA		OC7	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	DVD-R130/AND
ME10	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7,5	1	SA		OC8	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	DVD-R130/AND
ME2	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7,5	1	SA		OC9	2203-000681	C-CER,CHIP;0.027nF,5%,50V,C0G,1608	1	SA	DVD-R130/AND
ME5	2401-000249	C-AL;10uF,20%,10V,GP,TP,6.3x5,5	1	SA		OE1	2401-001502	C-AL;47uF,20%,16V,GP,TP,6.3x5,2.5	1	SA	DVD-R130/AND
ME9	2401-000408	C-AL;10uF,20%,16V,GP,TP,3.5x5,2.5	1	SA		OE10	2401-001249	C-AL;4.7uF,20%,35V,GP,TP,4x5,2.5	1	SA	DVD-R130/AND
ML1	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA		OE2	2401-001249	C-AL;4.7uF,20%,35V,GP,TP,4x5,2.5	1	SA	DVD-R130/AND
MR2	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	SA		OE5	2401-000588	C-AL;1uF,20%,50V,GP,TP,3x5,2.5	1	SA	DVD-R130/AND
MR4	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		OE6	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7,5	1	SA	DVD-R130/AND
MR5	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		OE7	2401-000598	C-AL;1uF,20%,50V,GP,TP,4x7,5	1	SA	DVD-R130/AND
MR6	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		OE8	2401-001507	C-AL;47uF,20%,16V,GP,TP,6.3x5,5	1	SA	DVD-R130/AND
MR7	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	SA		OE9	2401-003107	C-AL;47uF,20%,16V,GP,TP,5x7,5	1	SA	DVD-R130/AND
MR9	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	SA		OIC1	1204-002139	IC-AUDIO PROCESSOR;MM1508,SOT,6P,-	1	SA	DVD-R130/AND
NC1	2203-000160	C-CER,CHIP;0.0015nF,0.25PF,50V,C0G	1	SA		OIC2	1204-001794	IC-AUDIO PROCESSOR;LC74775NM-9808,	1	SA	DVD-R130/AND
NC10	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA		OL1	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	DVD-R130/AND
NC11	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA		OL2	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	DVD-R130/AND
NC12	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA		OL3	2701-000160	INDUCTOR-AXIAL;22uH,5%,2434	1	SA	DVD-R130/AND
NC13	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	SA		OL4	2701-000165	INDUCTOR-AXIAL;27uH,5%,2434	1	SA	DVD-R130/AND
NC14	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA		OL5	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA	DVD-R130/AND
NC15	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	SA		OQ1	0501-000279	TR-SMALL SIGNAL;KSA1182-Y,PNP,150m	1	SA	DVD-R130/AND
NC2	2203-000160	C-CER,CHIP;0.0015nF,0.25PF,50V,C0G	1	SA		OQ2	0501-000279	TR-SMALL SIGNAL;KSA1182-Y,PNP,150m	1	SA	DVD-R130/AND
NC3	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	SA		OR1	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AND
NC4	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	SA		OR10	2007-000118	R-CHIP;390ohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AND
NC5	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	SA		OR12	2007-000402	R-CHIP;150ohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AND
NC6	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	SA		OR13	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AND
NC7	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	SA		OR14	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X	1	SA	DVD-R130/AND
NC8	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA		OR15	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AND
NC9	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA		OR16	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AND
ND2	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA,D	1	SA		OR17	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AND
NE1	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7,5	1	SA		OR19	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X	1	SA	DVD-R130/AND
NE2	2401-000438	C-AL;10uF,20%,25V,GP,-5x11,5	1	SA		OR2	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AND
NE3	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7,5	1	SA		OR20	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X	1	SA	DVD-R130/AND

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
OR3	2007-00090	R-CHIP,10Kohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AND	PPDD1	0404-001235	DIODE-SCHOTTKY,SHK65-45R,60V,3000m	1	SA	
OR5	2007-000402	R-CHIP,150ohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AND	PPDF1	0404-001235	DIODE-SCHOTTKY,SHK65-45R,60V,3000m	1	SA	
OR9	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	DVD-R130/AND	PPDF2	0404-001235	DIODE-SCHOTTKY,SHK65-45R,60V,3000m	1	SA	
OX1	2801-003311	CRYSTAL-UNIT,17.734475MHz,50ppm,28	1	SA	DVD-R130/AND	PPDF3	0402-001533	DIODE-RECTIFIER,1N5408,1000V,3A,-	1	SA	
						PPDF5	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA,D	1	SA	
PACT1	2301-001792	C-FILM,LEAD,150nf,20%,275V,BK,17.5	1	SA		PPDI1	0402-001624	DIODE-RECTIFIER,SF26,400V,2A,DO-15	1	SA	
PACT2	2301-001792	C-FILM,LEAD,150nf,20%,275V,BK,17.5	1	SA		PPDO1	0402-000012	DIODE-RECTIFIER,UF4007,1KV,1A,DO-4	1	SA	
PADT1	0402-001111	DIODE-RECTIFIER,1N5397/GP600V,1.5A	1	SA		PPID1	1203-001586	IC-POSIFIXED REG.,278R33,TO-220F,	1	SA	
PADT2	0402-001111	DIODE-RECTIFIER,1N5397/GP600V,1.5A	1	SA		PPIF1	1203-001589	IC-POSIFIXED REG.,278R05,TO-220F,	1	SA	
PADT3	0402-001111	DIODE-RECTIFIER,1N5397/GP600V,1.5A	1	SA		PPIF2	1203-001589	IC-POSIFIXED REG.,278R05,TO-220F,	1	SA	
PADT4	0402-001111	DIODE-RECTIFIER,1N5397/GP600V,1.5A	1	SA		PPII1	1203-002183	IC-SWITCH VOL. REG.,278R12,TO-220F	1	SA	
PAFT1	3601-000237	FUSE-CARTRIDGE,250V,2A,SLOW-BLOW,C	1	SA		PPII4	1203-002183	IC-SWITCH VOL. REG.,278R12,TO-220F	1	SA	
PALT2	AC29-00002A	FILTER LINE NOISE,-,30mH,-,BLF-2	1	SA		PPLD1	AC27-12001N	COIL CHOKE,10UH-15%,RA,K-30,Q80,15	1	SA	
PALT4	AC29-00003A	FILTER LINE NOISE,-,20mH MIN,-,-,-	1	SA		PPLF1	AH27-00039A	COIL CHOKE,DR CHOKEB*6,DVD-R2000	1	SA	
PART1	2007-008711	R-CHIP,1MOHM,5%,1/2W,TP,5025	1	SA		PPLI1	AC27-12001N	COIL CHOKE,10UH-15%,RA,K-30,Q80,15	1	SA	
PAVV1	1405-000186	VARISTOR,470V,2500A,17.5x7.5mm,TP	1	SA		PPRD1	2003-000148	R-METAL OXIDE,100ohm,5%,2W,AA,TP,6	1	SC	
PAVV2	1405-001026	VARISTOR,470V,600A,9x7mm,TP	1	SA		PPRF2	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA	
PAWT1	3711-000203	HEADER-BOARD TO CABLE,1WALL,2P/3P,	1	SA		PPRF3	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA	
PBCU1	2201-002044	C-CERAMIC,DISC,0.1nF,10%,400V,Y5P,	1	SA		PPRF4	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA	
PBCU2	2201-002044	C-CERAMIC,DISC,0.1nF,10%,400V,Y5P,	1	SA		PPRF5	2001-000281	R-CARBON,100OHM,5%,1/8W,AA,TP,1.8X	1	SA	
PBCU3	2201-000446	C-CERAMIC,DISC,3.3nF,20%,400V,Y5U,	1	SA		PPRF6	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA	
PBCU4	2201-000446	C-CERAMIC,DISC,3.3nF,20%,400V,Y5U,	1	SA		PPRF8	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA	
PBIZ1	0604-001028	PHOTO-COUPLER,TR,50-600V,250mW,DIP	1	SA		PPRI1	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA	
PCB	AK41-00466A	PCB-JACK,DVD-R130 PAL,PHENOL,1.0Q,	1	SNA		PPR01	2001-000062	R-CARBON,470OHM,5%,1/4W,AA,TP,2.4X	1	SA	
PCDZ1	2301-001654	C-FILM,LEAD,PEF,1000nF5%,100V,TP,	1	SA		PPZ01	0403-000390	DIODE-ZENER,UZP33B,31.4-34.6V,1000	1	SA	
PCF1	2301-000129	C-FILM,LEAD,PEF,100nF5%,50V,TP,10	1	SA		PQIZ1	1203-003883	IC-PWM CONTROLLER,3B2065P-2,TO-220	1	SA	
PCZ1	2301-000402	C-FILM,LEAD,PEF,1nF,5%,50V,TP,5x7x	1	SA		PQIZ1A	AH62-30122A	HEAT SINK-POWER,1,AL,VO,T1.3,ANODI	1	SNA	
PFID1	AC14-12006D	IC,KA431Z,TO-92,TAPING	1	SA		PQTZ1	AC26-00014K	TRANS SWITCHING-RAM RECORDER,EER35	1	SA	
PPRF1	2001-000780	R-CARBON,470OHM,5%,1/8W,AA,TP,1.8X	1	SA		PRCU1	2401-004015	C-AL,220uF,720V,450V,-,BK,30*30,10	1	SA	DVD-R130/SEO
PPRF2	2001-000221	R-CARBON,1.2KOHM,5%,1/8W,AA,TP,1.8	1	SA			2401-004015	C-AL,220uF,720V,450V,-,BK,30*30,10	1	SA	DVD-R130/AFR
PPRF3	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA		PRCU1	2401-003842	C-AL,100uF,20V,450V,WT,BK,25.4X25,	1	SA	DVD-R130/AND
PPRF4	2001-000674	R-CARBON,360OHM,5%,1/8W,AA,TP,1.8X	1	SA		PSCX1	2305-001029	C-FILM,LEAD,PEF,10nF,10%,630V,TP,1	1	SA	
PPRF5	2004-000459	R-METAL,2.2Kohm,1%,1/8W,AA,TP,1.8x	1	SA		PSCZ2	2201-000129	C-CERAMIC,DISC,0.1nF,10%,1000V,Y5P	1	SA	
PPRF6	2004-000459	R-METAL,2.2Kohm,1%,1/8W,AA,TP,1.8x	1	SA		PSDZ1	0402-000012	DIODE-RECTIFIER,UF4007,1KV,1A,DO-4	1	SA	
PPRZ1	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA		PSRZ1	2006-000273	R-CEMENT,27KOHM,5%,2W,CA,BK,6.4X6	1	SA	
PLCZ1	2301-000129	C-FILM,LEAD,PEF,100nF5%,50V,TP,10	1	SA		PSRZ2	2006-000273	R-CEMENT,27KOHM,5%,2W,CA,BK,6.4X6	1	SA	
PLRU1	1404-001361	THERMISTOR-NTC,3ohm,4A,-,35mW/W,C,-	1	SA		PVCL1	2401-002608	C-AL,33uF,20V,35V,GPT,5x11.5	1	SA	
PLRZ1	2003-000105	R-METAL OXIDE,0.33ohm,5%,2W,AD,TP,	1	SA		PVDL1	0402-001195	DIODE-RECTIFIER,F1T4,400V,1A,DO-20	1	SA	
PPCD1	2401-003480	C-AL,1000UF,20%,10VLZ,TP,10X16MM,	1	SA		PVRL4	2001-000793	R-CARBON,470OHM,5%,1/8W,AA,TP,1.8X3	1	SA	
PPCD2	2401-001479	C-AL,470uF,20%,10V,GPT,6.3*11mm,	1	SA		PVZL1	0403-000713	DIODE-ZENER,MTZJ20B,18.63-17.7V,50	1	SA	
PPCF1	2401-003480	C-AL,1000UF,20%,10VLZ,TP,10X16MM,	1	SA		PZWZ1	3711-004379	HEADER-BOARD TO CABLE,BOX,4P,1R,2m	1	SA	
PPCF10	2401-001370	C-AL,470uF,20%,16V,GPT,8x11.5,5	1	SA		SC10	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
PPCF11	2401-003107	C-AL,47uF,20%,16V,GPT,5x7.5	1	SA		SC12	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
PPCF2	2401-003480	C-AL,1000UF,20%,10VLZ,TP,10X16MM,	1	SA		SC13	2203-0005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCF3	2401-001370	C-AL,470uF,20%,16V,GPT,8x11.5,5	1	SA		SC14	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
PPCF4	2401-001250	C-AL,47uF,20%,35V,GPT,4x5,5	1	SA		SC15	2203-0005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCF5	2401-001250	C-AL,47uF,20%,35V,GPT,4x5,5	1	SA		SC16	2203-000236	C-CER,CHIP,0.1nF5%,50V,COG,1608	1	SA	
PPCF7	2401-001370	C-AL,470uF,20%,16V,GPT,8x11.5,5	1	SA		SC18	2203-000236	C-CER,CHIP,0.1nF5%,50V,COG,1608	1	SA	
PPCF8	2401-002165	C-AL,100uF,20%,16V,GPT,6.3x7,5	1	SA		SC2	2203-0005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCI1	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC21	2203-000236	C-CER,CHIP,0.1nF5%,50V,COG,1608	1	SA	
PPCI2	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC22	2203-0005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCI3	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC23	2203-000236	C-CER,CHIP,0.1nF5%,50V,COG,1608	1	SA	
PPCI8	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC25	2203-000236	C-CER,CHIP,0.1nF5%,50V,COG,1608	1	SA	
PPCO1	2401-000385	C-AL,10uF,20%,100V,GPT,6.3x11,5	1	SC		SC26	2203-001607	C-CER,CHIP,0.22nF5%,50V,NPO,1608	1	SA	
PPCO2	2401-002300	C-AL,47uF,20%,50V,GPT,6.3x11.5	1	SA		SC27	2203-000236	C-CER,CHIP,0.1nF5%,50V,COG,1608	1	SA	

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
SC28	2203-001607	C-CER,CHIP,0.22nF,5%,50V,NP0,1608	1	SA		SQ6	0504-000129	TR-DIGITAL,KSR1104,NPN,200mW,47K/4	1	SA	
SC29	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA		SQ7	0501-000398	TR-SMALL SIGNAL,KSC945,NPN,250mW,T	1	SA	
SC3	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA		SQ8	0501-000398	TR-SMALL SIGNAL,KSC945,NPN,250mW,T	1	SA	
SC30	2203-001607	C-CER,CHIP,0.22nF,5%,50V,NP0,1608	1	SA		SQ9	0501-000341	TR-SMALL SIGNAL,KSC1623-L,NPN,200m	1	SA	
SC31	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA		SR1	2007-000115	R-CHIP,82ohm,5%,1/10W,TP,1608	1	SA	
SC33	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA		SR10	2007-000102	R-CHIP,100Kohm,5%,1/10W,TP,1608	1	SA	
SC35	2203-000189	C-CER,CHIP,100nF,+80-20%,25V,Y5V,1	1	SA		SR12	2001-000969	R-CARBON,750HM,5%,1/8W,AA,TP,1.8X3	1	SA	
SC36	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA		SR13	2007-000102	R-CHIP,100Kohm,5%,1/10W,TP,1608	1	SA	
SC37	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA		SR14	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SC38	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA		SR15	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SC5	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA		SR16	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA	
SC6	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA		SR17	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SC7	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA		SR18	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SC8	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA		SR19	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SC9	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA		SR20	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SD1	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA,D	1	SA		SR21	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SD4	0407-000123	DIODE-ARRAY,DAN202K,80V,100mA,CA2-	1	SA		SR23	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SD5	0407-000123	DIODE-ARRAY,DAN202K,80V,100mA,CA2-	1	SA		SR24	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SE1	2401-001479	C-AL,470uF,20%,10V,GPTP6,3*11mm,	1	SA		SR25	2007-000134	R-CHIP,33Kohm,5%,1/10W,TP,1608	1	SA	
SE10	2401-002165	C-AL,100uF,20%,16V,GPTP6,3x7,5	1	SA		SR27	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SE11	2401-001479	C-AL,470uF,20%,10V,GPTP6,3*11mm,	1	SA		SR28	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SE13	2401-002165	C-AL,100uF,20%,16V,GPTP6,3x7,5	1	SA		SR3	2007-000084	R-CHIP,4.7Kohm,5%,1/10W,TP,1608	1	SA	
SE3	2401-001479	C-AL,470uF,20%,10V,GPTP6,3*11mm,	1	SA		SR30	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608	1	SA	
SE4	2401-001479	C-AL,470uF,20%,10V,GPTP6,3*11mm,	1	SA		SR31	2001-000969	R-CARBON,750HM,5%,1/8W,AA,TP,1.8X3	1	SA	
SE6	2401-001479	C-AL,470uF,20%,10V,GPTP6,3*11mm,	1	SA		SR32	2007-000094	R-CHIP,22Kohm,5%,1/10W,TP,1608	1	SA	
SIC2	1204-001748	IC-SELECTOR,MM1503XN,SOP6,P63MIL,	1	SA		SR35	2007-000267	R-CHIP,1.8Kohm,5%,1/8W,TP,2012	1	SC	
SJACK1	3722-002409	JACK-SCART,42PSN,BLK	1	SA		SR37	2007-000267	R-CHIP,1.8Kohm,5%,1/8W,TP,2012	1	SC	
SJACK3	3707-001060	CONNECTOR-OPTICAL,PLUG,GP1FA550TZ,	1	SA		SR39	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SJACK4	3722-002318	JACK-PIN,3P7P,SN/NI,RED/BLU/GRN,	1	SA		SR4	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SJACK5	3722-002111	JACK-PIN,6P+1PSN/NI,RED/WHI/YEL/B	1	SA		SR40	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SL1	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR41	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SL10	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR42	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SL12	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR44	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SL13	AC27-92001M	COIL-INDUCTOR,RH3.5X6.5RS,BEAD(RAD	1	SC		SR46	2007-000119	R-CHIP,560ohm,5%,1/10W,TP,1608	1	SA	
SL14	2701-000117	INDUCTOR-AXIAL,10uH,5%,2434	1	SA		SR47	2007-000119	R-CHIP,560ohm,5%,1/10W,TP,1608	1	SA	
SL15	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR48	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608	1	SA	
SL16	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR51	2007-000040	R-CHIP,150ohm,1%,1/10W,TP,1608	1	SA	
SL17	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR52	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA	
SL18	AC27-92001M	COIL-INDUCTOR,RH3.5X6.5RS,BEAD(RAD	1	SC		SR53	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA	
SL19	AC27-92001M	COIL-INDUCTOR,RH3.5X6.5RS,BEAD(RAD	1	SC		SR55	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA	
SL2	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70M	1	SA		SR56	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA	
SL3	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR58	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA	
SL4	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70M	1	SA		SR59	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608	1	SA	
SL5	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA		SR6	2007-000119	R-CHIP,560ohm,5%,1/10W,TP,1608	1	SA	
SL6	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/70M	1	SA		SR60	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA	
SL7	3301-000314	BEAD-SMD,120ohm,1.6x0.8x0.8mm,-,-,	1	SA		SR61	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608	1	SA	
SL8	3301-000314	BEAD-SMD,120ohm,1.6x0.8x0.8mm,-,-,	1	SA		SR62	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608	1	SA	
SD1	0501-000341	TR-SMALL SIGNAL,KSC1623-L,NPN,200m	1	SA		SR65	2007-000119	R-CHIP,560ohm,5%,1/10W,TP,1608	1	SA	
SD10	0501-000341	TR-SMALL SIGNAL,KSC1623-L,NPN,200m	1	SA		SR66	2007-000119	R-CHIP,560ohm,5%,1/10W,TP,1608	1	SA	
SD11	0504-000156	TR-DIGITAL,KSR2103,PNP,200mW,22K/2	1	SA		SR67	2007-000122	R-CHIP,1.2Kohm,5%,1/10W,TP,1608	1	SA	
SD12	0504-000156	TR-DIGITAL,KSR2103,PNP,200mW,22K/2	1	SA		SR68	2007-000122	R-CHIP,1.2Kohm,5%,1/10W,TP,1608	1	SA	
SD2	0504-000129	TR-DIGITAL,KSR1104,NPN,200mW,47K/4	1	SA		SR69	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SD3	0504-000152	TR-DIGITAL,KSR2101,PNP,200mW,4.7K/	1	SA		SR7	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA	
SD4	0504-000129	TR-DIGITAL,KSR1104,NPN,200mW,47K/4	1	SA		SR70	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SD5	0504-000152	TR-DIGITAL,KSR2101,PNP,200mW,4.7K/	1	SA		SR71	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
SR8	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		AC3	2203-000783	C-CER,CHIP,0.33nF,5%,50V,COG,1608	1	SA	
SR9	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA		AC4	2203-000783	C-CER,CHIP,0.33nF,5%,50V,COG,1608	1	SA	
SUB	AK97-01643M	ASSY-SUB MATERIAL-;DVD-V6500,V550	1	SNA		AC5	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
SZD1	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AC6	2203-000257	C-CER,CHIP,10nF,10%,50V,X7R,1608	1	SA	
SZD10	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA							
						AC7	2203-000257	C-CER,CHIP,10nF,10%,50V,X7R,1608	1	SA	
SZD11	0403-001083	DIODE-ZENER,U0Z9.1B,8.85-9.23V,200	1	SA		AC8	2203-000257	C-CER,CHIP,10nF,10%,50V,X7R,1608	1	SA	
SZD11	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA	DVD-R130/AND	ACN1	3708-001695	CONNECTOR-FPC/FFC/PIC,13P1MM,STRA	1	SA	
SZD12	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		ACN2	3708-001802	CONNECTOR-FPC/FFC/PIC,10P,1.25MM,S	1	SA	
SZD13	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		ACN4	3708-001695	CONNECTOR-FPC/FFC/PIC,13P1MM,STRA	1	SA	
SZD14	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA							
						AD1	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA,D	1	SA	
SZD16	0403-000361	DIODE-ZENER,U26.2BSB,5.96-6.27V,50	1	SA		AD2	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA,D	1	SA	
SZD2	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AD3	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA,D	1	SA	
SZD3	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AD4	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA,D	1	SA	
SZD4	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AE1	2401-000249	C-AL,100uF,20%,10V,GP,TP,6.3x5,5	1	SA	
SZD5	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA							
						AE2	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5,2.5	1	SA	
SZD6	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AE24	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5,2.5	1	SA	
SZD7	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AE25	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5,2.5	1	SA	
SZD8	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AE3	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5,2.5	1	SA	
SZD9	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AE4	2401-003480	C-AL,1000uF,20%,10V,LZ,TP,10X16MM,	1	SA	
TC1	2203-000189	C-CER,CHIP,100nF,+80-20%,25V,Y5V,1	1	SA							
						AE5	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,	1	SA	
TC2	2203-000189	C-CER,CHIP,100nF,+80-20%,25V,Y5V,1	1	SA		AHC11	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
TC4	2203-000189	C-CER,CHIP,100nF,+80-20%,25V,Y5V,1	1	SA		AHC12	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
TC5	2203-000998	C-CER,CHIP,0.047nF,5%,50V,COG,1608	1	SA		AHC14	2203-005221	C-CER,CHIP,15nF,10%,50V,X7R,1608	1	SA	
TD1	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA,D	1	SA		AHC15	2203-000440	C-CER,CHIP,1nF,10%,50V,X7R,1608	1	SA	
TE1	2401-002300	C-AL,47uF,20%,50V,GP,TP,6.3x11,5	1	SA							
						AHC16	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
TE2	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,	1	SA		AHC17	2203-000405	C-CER,CHIP,0.18nF,5%,50V,COG,1608	1	SA	
TE3	2401-001077	C-AL,330nF,20%,50V,GP,TP,4x7mm,5mm	1	SA		AHC18	2203-000440	C-CER,CHIP,1nF,10%,50V,X7R,1608	1	SA	
TE4	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,	1	SA		AHC20	2203-000405	C-CER,CHIP,0.18nF,5%,50V,COG,1608	1	SA	
TL1	2701-000002	INDUCTOR-AXIAL,100uH,10%,4298	1	SA		AHC21	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
TR1	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA							
						AHD1	0407-000123	DIODE-ARRAY,DAN202K,80V,100mA,CA2-	1	SA	
TR2	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA		AHD10	0402-000165	DIODE-RECTIFIER,1N5819,40V,1A,DO-4	1	SA	
TR4	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA		AHD11	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA,D	1	SA	
TR5	2001-000281	R-CARBON,100OHM,5%,1/8W,AA,TP,1.8X	1	SA		AHD2	0407-000123	DIODE-ARRAY,DAN202K,80V,100mA,CA2-	1	SA	
TR6	2001-000281	R-CARBON,100OHM,5%,1/8W,AA,TP,1.8X	1	SA		AHE10	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5,2.5	1	SA	
TTM1	AK40-00025A	TM BLOCK;TCSK0601PD25A,PAL B/G,I,D	1	SA							
						AHE11	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5,2.5	1	SA	
W004	6003-000283	SCREW-TAPTITE,BH,-B,M3,L8,ZPC,YEL	1	SA		AHE15	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5,2.5	1	SA	
WJ134	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		AHE17	2401-001502	C-AL,47uF,20%,16V,GP,TP,6.3x5,2.5	1	SA	
WJ176	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		AHE18	2401-003107	C-AL,47uF,20%,16V,GP,TP,5x7,5	1	SA	
WJ192	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		AHE20	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5,2.5	1	SA	
WJ193	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA							
						AHE21	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
WJ217	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		AHE22	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5,2.5	1	SA	
WJ225	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		AHE29	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
WJ230	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		AHE30	2401-001249	C-AL,4.7uF,20%,35V,GP,TP,4x5,2.5	1	SA	
WJ243	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		AHE31	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5,2.5	1	SA	
WJ244	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA							
						AHE32	2401-000408	C-AL,10uF,20%,16V,GP,TP,3.5x5,2.5	1	SA	
WJ71	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		AHE34	2401-000426	C-AL,10uF,20%,16V,GP,TP,3.5x5,5	1	SA	
WJ90	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		AHE35	2401-000918	C-AL,22uF,20%,16V,GP,-6.3x7,5	1	SA	
						AHE36	2401-000598	C-AL,1uF,20%,50V,GP,TP,4x7,5	1	SA	
						AHE37	2401-000588	C-AL,1uF,20%,50V,GP,TP,3x5,2.5	1	SA	
P022	AK92-00822C	ASSY PCB-JACK;DVD-R130/XSA,PAL	1	SA	DVD-R130/SMR	AHE38	2401-000588	C-AL,1uF,20%,50V,GP,TP,3x5,2.5	1	SA	
	AK92-00822C	ASSY PCB-JACK;DVD-R130/XSA,PAL	1	SA	DVD-R130/XSA	AHE39	2401-000588	C-AL,1uF,20%,50V,GP,TP,4x7,5	1	SA	
	AK92-00822C	ASSY PCB-JACK;DVD-R130/XSA,PAL	1	SA	DVD-R130/XSH	AHE40	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
	AK92-00822C	ASSY PCB-JACK;DVD-R130/XSA,PAL	1	SA	DVD-R130/XSS	AHE41	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
AC1	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA		AHE42	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	
AC2	2203-001126	C-CER,CHIP,0.68nF,10%,50V,X7R,1608	1	SA		AHE43	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA	

Loc.No	Part No	Description ; Specification	Qty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Qty	S.N.A	Remark
AHE44	2401-000408	C-AL;10uF,20%,16V,GPTP;3.5x5,2.5	1	SA		AL5	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA	
AHE45	2401-000426	C-AL;10uF,20%,16V,GPTP;3.5x5,5	1	SA		AL6	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA	
AHE46	2401-000408	C-AL;10uF,20%,16V,GPTP;3.5x5,2.5	1	SA		AMC01	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AHE47	2401-000426	C-AL;10uF,20%,16V,GPTP;3.5x5,5	1	SA		AME2	2401-001502	C-AL;47uF,20%,16V,GPTP;6.3x5,2.5	1	SA	
						AR1	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHE48	2401-003221	C-AL;100uF,20%,16V,GPTP;8X5,2.5	1	SA		AR10	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHL1	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA		AR11	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHL2	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA		AR12	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA	
AHL3	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA		AR13	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA	
AHQ1	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150MW,S	1	SA		AR14	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA	
AHQ10	0501-000398	TR-SMALL SIGNAL;KSC945-Y,NPN,250mW	1	SA		AR16	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
AHR10	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA		AR17	2007-000119	R-CHIP;560ohm,5%,1/10W,TP;1608	1	SA	
AHR11	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA		AR2	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP;1608	1	SA	
AHR12	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA		AR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8X3	1	SA	
AHR13	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA		AR4	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
AHR18	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP;1608	1	SA		AR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8X3	1	SA	
AHR19	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA		AR6	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8X3	1	SA	
AHR22	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA		AR7	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AHR24	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP;1.8X	1	SA		AR8	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHR25	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA		AR9	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHR27	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		ARM1	0609-001225	MODULE REMOCON;VERTICAL,3.6mm,TR	1	SA	
AHR28	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		ASW1	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7.4X	1	SA	
AHR30	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		ASW11	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7.4X	1	SA	
AHR31	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		ASW8	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7.4X	1	SA	
AHR33	2007-000965	R-CHIP;5.1Kohm,5%,1/10W,TP;1608	1	SA		AVFD1	AK07-00034A	LED DISPLAY-OVAL TYPE;BCD-9032B,DV	1	SA	
AHR34	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP;1608	1	SA		AZD1	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR35	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA		AZD2	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR36	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA		AZD3	0403-001083	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200	1	SA	
AHR37	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP;1608	1	SA		AZD4	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR38	2007-000965	R-CHIP;5.1Kohm,5%,1/10W,TP;1608	1	SA		AZD5	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR39	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP;1608	1	SA		AZD6	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR40	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP;1608	1	SA		AZD7	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR41	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP;1608	1	SA		AZD8	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR42	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP;1.8X	1	SA		BC1	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	
AHR43	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC3	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	
AHR44	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC4	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	
AHR45	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC5	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	
AHR46	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AHR47	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC7	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	
AHR50	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP;1.8X	1	SA		BD2	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-4	1	SA	
AHR51	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP;1.8X	1	SA		BD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-	1	SA	
AHR52	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP;1608	1	SA		BD4	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-4	1	SA	
AHR53	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA		BD5	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-4	1	SA	
AHR54	2007-000077	R-CHIP;470ohm,5%,1/10W,TP;1608	1	SA		BD6	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-4	1	SA	
AHR55	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		BD7	0403-001083	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200	1	SA	
AHR56	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA		BD9	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-	1	SA	
AHR57	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA		BE3	2401-002165	C-AL;100uF,20%,16V,GPTP;6.3x7.5	1	SA	
AHR9	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP;1608	1	SA		BE4	2401-002165	C-AL;100uF,20%,16V,GPTP;6.3x7.5	1	SA	
AIC1	1003-001561	IC-LED DRIVER;PT6961,SOP,32P,300mI	1	SA		BE5	2401-000471	C-AL;10uF,20%,50V,BPTP;5x11,5mm	1	SA	
AJACK1	3722-002384	JACK-PIN;3P,SN/NL,YEL/WHT/RED,ANGL	1	SA		BE6	2401-001250	C-AL;4.7uF,20%,35V,GPTP;4x5.5	1	SA	
AJACK3	3722-002383	JACK-IEEE1394;4P/1AU,BLK,ANGLE,JE	1	SA		BE7	2401-001730	C-AL;10uF,20%,50V,GPTP;5x11.5	1	SA	
AL1	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA		BL1	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA	
AL2	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		BL4	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA	
AL3	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		BQ1	0501-000362	TR-SMALL SIGNAL;KSC2328A-Y,NPN,100	1	SA	
AL4	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA		BR1	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
BR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA		NC13	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NPQ,1608	1	SA	
BR3	2001-000405	R-CARBON;1800HM,5%,1/8W,AA,TP;1.8X	1	SA		NC14	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	
FC1	2203-000646	C-CER,CHIP;0.024nF,5%,50V,COG,TP;1	1	SA		NC15	2203-000398	C-CER,CHIP;0.047nF,5%,50V,COG,1608	1	SA	
FC1S01	3602-000103	FUSE-CLIP,-,-,10mohm	1	SNA		NC2	2203-000160	C-CER,CHIP;0.0015nF,0.25PF,50V,COG	1	SA	
FC1S02	3602-000103	FUSE-CLIP,-,-,10mohm	1	SNA		NC3	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NPQ,1608	1	SA	
FC2	2203-000646	C-CER,CHIP;0.024nF,5%,50V,COG,TP;1	1	SA		NC4	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	SA	
FC3	2203-000626	C-CER,CHIP;0.022nF,5%,50V,COG,1608	1	SA		NC5	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	SA	
FC4	2203-000626	C-CER,CHIP;0.022nF,5%,50V,COG,1608	1	SA		NC6	2203-001856	C-CER,CHIP;0.47nF,5%,50V,NPQ,1608	1	SA	
FC5	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA		NC7	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NPQ,1608	1	SA	
FC6	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA		NC8	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA	
FD1	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA,D	1	SA		NC9	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
FE2	2401-000259	C-AL;10000uF,+80-20%,5.5V,-,TP;12	1	SA		ND2	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA,D	1	SA	
FC1	AK09-00101A	IC MICOM;N128-C05-3BA,DVD-R130E-01	1	SNA		NE1	2401-000414	C-AL;10uF,20%,16V,GP,TP4x7.5	1	SA	
FC2	1103-001224	IC-EEPROM;524L50X51.2Kx8,SOP8P;5	1	SA		NE2	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11.5	1	SA	
FC3	1203-000515	IC-VOL. DETECTOR;7042,TO-92,3P;177	1	SA		NE3	2401-000414	C-AL;10uF,20%,16V,GP,TP4x7.5	1	SA	
FC4	AC14-12006C	IC;KA7533,DIP-	1	SA		NE4	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11.5	1	SA	
FL261	3809-001804	FFC CABLE-FLAT;30V,80C,55mm,13P;1m	1	SA		NE5	2401-000414	C-AL;10uF,20%,16V,GP,TP4x7.5	1	SA	
FR1	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		NE6	2401-001020	C-AL;3.3uF,20%,50V,GP,TP4x7.5	1	SA	
FR10	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA		NE7	2401-000414	C-AL;10uF,20%,16V,GP,TP4x7.5	1	SA	
FR11	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA		NC1	1204-001765	IC-AUDIO PROCESSOR;MSP3417D(PQFP)	1	SA	
FR12	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA		NL1	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	
FR13	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA		NL2	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	
FR14	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP;1608	1	SA		NL3	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	
FR15	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA		NR1	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8X	1	SA	
FR17	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		NR10	2007-001134	R-CHIP;68ohm,5%,1/10W,TP;1608	1	SA	
FR19	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		NR11	2007-000113	R-CHIP;33ohm,5%,1/10W,TP;1608	1	SA	
FR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA		NR2	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP;1.8X	1	SA	
FR20	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA		NR3	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP;1.8X	1	SA	
FR5	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA		NR4	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP;1608	1	SA	
FR6	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA		NR5	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP;1.8X	1	SA	
FR7	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		NR6	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP;1.8X	1	SA	
FR8	2007-000071	R-CHIP;22ohm,5%,1/10W,TP;1608	1	SA		NX1	2801-004096	CRYSTAL-UNIT;18.432MHz,20PPM,28-AA	1	SA	
FR9	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA		PACT1	2301-001792	C-FILM,LEAD;150nF,20%,275V,BK,17.5	1	SA	
FRONT-	AK63-00307A	GROUND-FRONT AV,DVD-R130,SUS,TO.2,	1	SA		PACT2	2301-001792	C-FILM,LEAD;150nF,20%,275V,BK,17.5	1	SA	
FX1	2801-003139	CRYSTAL-UNIT;8MHz,50ppm,28-AAA,22p	1	SA		PADT1	0402-001111	DIODE-RECTIFIER;1N5397GP;600V,1.5A	1	SA	
FX2	2801-003318	CRYSTAL-UNIT;32.768KHz,20ppm,28-AA	1	SA		PADT2	0402-001111	DIODE-RECTIFIER;1N5397GP;600V,1.5A	1	SA	
IC216	1001-001368	IC-AV SWITCH;HA118827,-,QFP;56P;12	1	SA		PADT3	0402-001111	DIODE-RECTIFIER;1N5397GP;600V,1.5A	1	SA	
IC217	1201-000163	IC-OP AMP;4560,SOP8P;173MIL,DUAL	1	SA		PADT4	0402-001111	DIODE-RECTIFIER;1N5397GP;600V,1.5A	1	SA	
MC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		PAFT1	3601-000237	FUSE-CARTRIDGE;250V,2A,SLOW-BLOW,C	1	SA	
MC2	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		PALT2	AC29-00002A	FILTER LINE NOISE,-,30mH,-,-,BLF-2	1	SA	
MC3	2203-000398	C-CER,CHIP;0.047nF,5%,50V,COG,1608	1	SA		PALT4	AC29-00003A	FILTER LINE NOISE,-,20mH MIN,-,-,-	1	SA	
MCN2	3711-005563	HEADER-BOARD TO BOARD;BOX,30P;2R,2	1	SA		PART1	2007-008711	R-CHIP;1MOHM,5%,1/2W,TP;5025	1	SA	
MCN3	3711-005563	HEADER-BOARD TO BOARD;BOX,30P;2R,2	1	SA		PAVV1	1405-000186	VARIATOR;470V,2500A,17.5x7.5mm,TP	1	SA	
MD1	0402-001533	DIODE-RECTIFIER;1N5408,1000V,3A,-	1	SA		PAVV2	1405-001026	VARIATOR;470V,600A,9x7mm,TP	1	SA	
ME5	2401-000249	C-AL;100uF,20%,10V,GP,TP;6.3x5.5	1	SA		PAWT1	3711-000203	HEADER-BOARD TO CABLE;1WALL,2P;3P,	1	SA	
ME6	2401-000414	C-AL;10uF,20%,16V,GP,TP4x7.5	1	SA		PBCU1	2201-002044	C-CERAMIC,DISC;0.1nF,10%,400V,Y5P,	1	SA	
ME7	2401-000414	C-AL;10uF,20%,16V,GP,TP4x7.5	1	SA		PBCU2	2201-002044	C-CERAMIC,DISC;0.1nF,10%,400V,Y5P,	1	SA	
ML1	2007-000029	R-CHIP;0ohm,5%,1/8W,TP;2012	1	SA		PBCU3	2201-000446	C-CERAMIC,DISC;3.3nF,20%,400V,Y5U,	1	SA	
MR4	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		PBCU4	2201-000446	C-CERAMIC,DISC;3.3nF,20%,400V,Y5U,	1	SA	
MR5	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		PBIZ1	0604-001028	PHOTO-COUPLER;TR,50-600%,250mV,DIP	1	SA	
MR6	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		PGCZ1	2301-001654	C-FILM,LEAD-PEF;1000nF,5%,100V,TP,	1	SA	
NC1	2203-000160	C-CER,CHIP;0.0015nF,0.25PF,50V,COG	1	SA		PFCF1	2301-000129	C-FILM,LEAD-PEF;100nF,5%,50V,TP;10	1	SA	
NC10	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA		PFCZ1	2301-000402	C-FILM,LEAD-PEF;1nF,5%,50V,TP;5x7x	1	SA	
NC11	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA		PFID1	AC14-12006D	IC;KA431Z,TO-92,TAPING	1	SA	
NC12	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1	1	SA		PRRF1	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP;1.8X	1	SA	

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
PFRF2	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8x	1	SA		PSCX1	2305-001029	C-FILM,LEAD-PEF,10nF,10%,630V,TP,1	1	SA	
PFRF3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA		PSCZ2	2201-000129	C-CERAMIC,DISC,0.1nF,10%,1000V,Y5P	1	SA	
PFRF4	2001-000674	R-CARBON;360OHM,5%,1/8W,AA,TP,1.8x	1	SA		PSDZ1	0402-000012	DIODE-RECTIFIER,U4007,1KV,1A,DO-4	1	SA	
PFRF5	2004-000459	R-METAL,2.2Kohm,1%,1/8W,AA,TP,1.8x	1	SA		PSRZ1	2006-000273	R-CEMENT;27KOHM,5%,2W,CA,BK,6.4X6	1	SA	
PFRF6	2004-000459	R-METAL,2.2Kohm,1%,1/8W,AA,TP,1.8x	1	SA		PSRZ2	2006-000273	R-CEMENT;27KOHM,5%,2W,CA,BK,6.4X6	1	SA	
PFRZ1	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA		PVCL1	2401-002608	C-AL,33uF,20%,35V,GPTP,5x11.5	1	SA	
PLCZ1	2301-000129	C-FILM,LEAD-PEF,100nF,5%,50V,TP,10	1	SA		PVDL1	0402-001195	DIODE-RECTIFIER,F1T4,400V,1A,DO-20	1	SA	
PLRU1	1404-001361	THERMISTOR-NTC;3ohm,4A,-,35mW/C,-	1	SA		PVRL4	2001-000793	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3	1	SA	
PLRZ1	2003-000105	R-METAL,OXIDE,0.33ohm,5%,2W,AD,TP	1	SA		PVZL1	0403-000713	DIODE-ZENER;MTZJ208,18.63-17.7V,50	1	SA	
PPCD1	2401-003480	C-AL,1000UF,20%,10V/LZ,TP,10X16MM,	1	SA		PZWZ1	3711-004379	HEADER BOARD TO CABLE;BOX,4P,1R,2m	1	SA	
PPCD2	2401-001479	C-AL,470uF,20%,10V,GPTP,6.3*11mm,	1	SA		SC1	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCF1	2401-003480	C-AL,1000UF,20%,10V/LZ,TP,10X16MM,	1	SA		SC13	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCF10	2401-001370	C-AL,470uF,20%,16V,GPTP,8x11.5,5	1	SA		SC15	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCF11	2401-003107	C-AL,47uF,20%,16V,GPTP,5x7.5	1	SA		SC21	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPCF2	2401-003480	C-AL,1000UF,20%,10V/LZ,TP,10X16MM,	1	SA		SC22	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCF3	2401-001370	C-AL,470uF,20%,16V,GPTP,8x11.5,5	1	SA		SC23	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPCF4	2401-001250	C-AL,4.7uF,20%,35V,GPTP,4x5,5	1	SA		SC26	2203-001607	C-CER,CHIP,0.22nF,5%,50V,NP0,1608	1	SA	
PPCF5	2401-001250	C-AL,4.7uF,20%,35V,GPTP,4x5,5	1	SA		SC28	2203-001607	C-CER,CHIP,0.22nF,5%,50V,NP0,1608	1	SA	
PPCF7	2401-001370	C-AL,470uF,20%,16V,GPTP,8x11.5,5	1	SA		SC30	2203-001607	C-CER,CHIP,0.22nF,5%,50V,NP0,1608	1	SA	
PPCF8	2401-002165	C-AL,100uF,20%,16V,GPTP,6.3x7.5	1	SA		SC32	2203-000783	C-CER,CHIP,0.33nF,5%,50V,COG,1608	1	SA	
PPC11	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC34	2203-005105	C-CER,CHIP,0.68nF,5%,50V,COG,1608	1	SA	
PPC12	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC35	2203-000189	C-CER,CHIP,100nF,+80-20%,25V,Y5V,1	1	SA	
PPC13	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC4	2203-000783	C-CER,CHIP,0.33nF,5%,50V,COG,1608	1	SA	
PPC18	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC5	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPC01	2401-000385	C-AL,10uF,20%,100V,GPTP,6.3x11.5	1	SC		SC6	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPCD2	2401-002300	C-AL,47uF,20%,50V,GPTP,6.3x11.5	1	SA		SD4	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-	1	SA	
PPDD1	0404-001235	DIODE-SCHOTTKY;SHK65-45R,60V,3000m	1	SA		SD5	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-	1	SA	
PPDF1	0404-001235	DIODE-SCHOTTKY;SHK65-45R,60V,3000m	1	SA		SE1	2401-001479	C-AL,470uF,20%,10V,GPTP,6.3*11mm,	1	SA	
PPDF2	0404-001235	DIODE-SCHOTTKY;SHK65-45R,60V,3000m	1	SA		SE10	2401-002165	C-AL,100uF,20%,16V,GPTP,6.3x7.5	1	SA	
PPDF3	0402-001533	DIODE-RECTIFIER,1N5408,1000V,3A,-	1	SA		SE13	2401-002165	C-AL,100uF,20%,16V,GPTP,6.3x7.5	1	SA	
PPDF5	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA,D	1	SA		SE3	2401-001479	C-AL,470uF,20%,10V,GPTP,6.3*11mm,	1	SA	
PPD11	0402-001624	DIODE-RECTIFIER;5F26,400V,2A,DO-15	1	SA		SE4	2401-001479	C-AL,470uF,20%,10V,GPTP,6.3*11mm,	1	SA	
PPD01	0402-000012	DIODE-RECTIFIER,U4007,1KV,1A,DO-4	1	SA		SE6	2401-001479	C-AL,470uF,20%,10V,GPTP,6.3*11mm,	1	SA	
PPD11	1203-001586	IC-POS.FIXED REG.,278R33,TO-220F,	1	SA		SJACK3	3707-001060	CONNECTOR-OPTICAL,PLUG,GPIFA550TZ,	1	SA	
PPF11	1203-001589	IC-POS.FIXED REG.,278R05,TO-220F,	1	SA		SJACK4	3722-002289	JACK-PIN;6P+1P(VHS),SN/NI,RED/WHT/	1	SA	
PPF12	1203-001589	IC-POS.FIXED REG.,278R05,TO-220F,	1	SA		SJACK5	3722-002111	JACK-PIN;6P+1P;SN/NI,RED/WHT/YEL/B	1	SA	
PPH1	1203-002183	IC-SWITCH VOL. REG.,278R12,TO-220F	1	SA		SL11	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA	
PPH4	1203-002183	IC-SWITCH VOL. REG.,278R12,TO-220F	1	SA		SL14	2701-000117	INDUCTOR-AXIAL;10uH,5%,2434	1	SA	
PPLD1	AC27-12001N	COIL CHOKE;10UH-15%,RA,K-30,Q80,15	1	SA		SL15	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA	
PPLF1	AH27-00039A	COIL CHOKE;DR CHOKE(8*6),DVD-R2000	1	SA		SL16	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA	
PPL11	AC27-12001N	COIL CHOKE;10UH-15%,RA,K-30,Q80,15	1	SA		SL19	AC27-92001M	COIL-INDUCTOR;RH3,5X6.5MS,BEAD/RAD	1	SC	
PPRD1	2003-000485	R-METAL,OXIDE(S);12KOHM,5%,1W,AA,T	1	SA		SL2	3301-001419	BEAD-SMD;220ohm,1608,TP,133ohm/70M	1	SA	
PPRF2	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA		SL4	3301-001419	BEAD-SMD;220ohm,1608,TP,133ohm/70M	1	SA	
PPRF3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA		SL6	3301-001419	BEAD-SMD;220ohm,1608,TP,133ohm/70M	1	SA	
PPRF4	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA		SL7	3301-000314	BEAD-SMD;120ohm,1.6x0.8x0.8mm,-,-	1	SA	
PPRF5	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X	1	SA		SL8	3301-000314	BEAD-SMD;120ohm,1.6x0.8x0.8mm,-,-	1	SA	
PPRF6	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA		SL9	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA	
PPRF8	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3	1	SA		SO10	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200m	1	SA	
PPRH1	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	SA		SO11	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/2	1	SA	
PPR01	2001-000062	R-CARBON;470OHM,5%,1/4W,AA,TP,2.4X	1	SA		SO12	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/2	1	SA	
PPZ01	0403-000390	DIODE-ZENER;UZP33B,31.4-34.6V,1000	1	SA		SO7	0501-000398	TR-SMALL SIGNAL;KSC945-Y,NPN,250mW	1	SA	
PQIZ1	1203-003883	IC-PWM CONTROLLER,382065P-2,TO-220	1	SA		SO9	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200m	1	SA	
PQIZ1A	AH62-30122A	HEAT SINK-POWER;1,AL VO,T1.3,ANODI	1	SNA		SR12	2001-000969	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3	1	SA	
PQTZ1	AC26-00014K	TRANS SWITCHING-RAM RECORDER,EER35	1	SA		SR14	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	SA	
PRCU1	2401-003842	C-AL,100UF,20%,450V,WT,BK,25.4X25,	1	SA		SR20	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	SA	

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
SR22	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA		WJ243	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SR24	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA		WJ244	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA	
SR26	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA		WJ71	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA	
SR27	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		WJ90	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA	
SR29	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA							
SR31	2001-000969	R-CARBON,750HM,5%,1/8W,AA,TP,1.8X3	1	SA							
SR33	2007-001167	R-CHIP,75ohm,5%,1/10W,TP,1608	1	SA		P022	AK92-00822E	ASSY PCB-JACK,DVD-R130/XST,PAL,2	1	SA	DVD-R130/XSG
SR44	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA			AK92-00822E	ASSY PCB-JACK,DVD-R130/XST,PAL,2	1	SA	DVD-R130/XFA
SR49	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA			AK92-00822E	ASSY PCB-JACK,DVD-R130/XST,PAL,2	1	SA	DVD-R130/XST
SR50	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA			AK92-00822E	ASSY PCB-JACK,DVD-R130/XST,PAL,2	1	SA	DVD-R130/SAM
							AK92-00822E	ASSY PCB-JACK,DVD-R130/XST,PAL,2	1	SA	DVD-R130/XSE
SR51	2007-000040	R-CHIP,150ohm,1%,1/10W,TP,1608	1	SA			AK92-00822E	ASSY PCB-JACK,DVD-R130/XST,PAL,2	1	SA	DVD-R130/HAC
SR52	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA		AC1	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,160	1	SA	
SR53	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA		AC2	2203-001126	C-CER,CHIP,0.68nF,10%,50V,X7R,16	1	SA	
SR55	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA		AC3	2203-000783	C-CER,CHIP,0.33nF,5%,50V,C0G,160	1	SA	
SR56	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA		AC4	2203-000783	C-CER,CHIP,0.33nF,5%,50V,C0G,160	1	SA	
SR58	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA		AC5	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,160	1	SA	
SR60	2007-000075	R-CHIP,220ohm,5%,1/10W,TP,1608	1	SA		AC6	2203-000257	C-CER,CHIP,10nF,10%,50V,X7R,1608	1	SA	
SR66	2007-000119	R-CHIP,560ohm,5%,1/10W,TP,1608	1	SA		AC7	2203-000257	C-CER,CHIP,10nF,10%,50V,X7R,1608	1	SA	
SR67	2007-000122	R-CHIP,1.2Kohm,5%,1/10W,TP,1608	1	SA		AC8	2203-000257	C-CER,CHIP,10nF,10%,50V,X7R,1608	1	SA	
SR68	2007-000122	R-CHIP,1.2Kohm,5%,1/10W,TP,1608	1	SA		ACN1	3708-001695	CONNECTOR-FPC/FFC/PIC,13P,1MM,ST	1	SA	
SR69	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		ACN2	3708-001802	CONNECTOR-FPC/FFC/PIC,10P,1.25MM	1	SA	
SR70	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		ACN4	3708-001695	CONNECTOR-FPC/FFC/PIC,13P,1MM,ST	1	SA	
SR71	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		AD1	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA	1	SA	
SR8	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		AD2	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA	1	SA	
SZD1	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AD3	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA	1	SA	
SZD11	0403-001083	DIODE-ZENER,UDZ9.1B,8.85-9.23V,200	1	SA		AD4	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA	1	SA	
SZD15	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AE1	2401-000249	C-AL,100uF,20%,10V,GPT,P6,3x5.5	1	SA	
SZD2	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AE2	2401-001249	C-AL,4.7uF,20%,35V,GPT,P4x5,2.5	1	SA	
SZD3	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AE24	2401-001249	C-AL,4.7uF,20%,35V,GPT,P4x5,2.5	1	SA	
SZD4	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AE25	2401-001249	C-AL,4.7uF,20%,35V,GPT,P4x5,2.5	1	SA	
SZD5	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AE3	2401-001249	C-AL,4.7uF,20%,35V,GPT,P4x5,2.5	1	SA	
SZD6	0406-001172	DIODE-TVS,CDS3C30GTH,48V,0W,SMD	1	SA		AE4	2401-003480	C-AL,1000uF,20%,0V,LZ,TP,10X16M	1	SA	
TC1	2203-000189	C-CER,CHIP,100nF,+80-20%,25V,Y5V,1	1	SA		AE5	2401-001479	C-AL,470uF,20%,10V,GPT,P6,3*11mm	1	SA	
TC2	2203-000189	C-CER,CHIP,100nF,+80-20%,25V,Y5V,1	1	SA		AHC11	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,160	1	SA	
TC4	2203-000189	C-CER,CHIP,100nF,+80-20%,25V,Y5V,1	1	SA		AHC12	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,160	1	SA	
TC5	2203-000998	C-CER,CHIP,0.047nF,5%,50V,C0G,1608	1	SA		AHC14	2203-005221	C-CER,CHIP,15nF,10%,50V,X7R,1608	1	SA	
TD1	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA,D	1	SA		AHC15	2203-000440	C-CER,CHIP,1nF,10%,50V,X7R,1608	1	SA	
TE1	2401-002300	C-AL,47uF,20%,50V,GPT,P6,3x11.5	1	SA		AHC16	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,160	1	SA	
TE2	2401-001479	C-AL,470uF,20%,10V,GPT,P6,3*11mm,	1	SA		AHC17	2203-000405	C-CER,CHIP,0.18nF,5%,50V,C0G,160	1	SA	
TE3	2401-001077	C-AL,330nF,20%,50V,GPT,P4x7mm,5mm	1	SA		AHC18	2203-000440	C-CER,CHIP,1nF,10%,50V,X7R,1608	1	SA	
TE4	2401-001479	C-AL,470uF,20%,10V,GPT,P6,3*11mm,	1	SA		AHC20	2203-000405	C-CER,CHIP,0.18nF,5%,50V,C0G,160	1	SA	
TL1	2701-000002	INDUCTOR-AXIAL,100UH,10%,4298	1	SA		AHC21	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,160	1	SA	
TR1	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		AHD1	0407-000123	DIODE-ARRAY,DAN202K,80V,100mA,CA	1	SA	
TR2	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA		AHD10	0402-000165	DIODE-RECTIFIER,1N5819,40V,1A,DO	1	SA	
TR4	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA		AHD11	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA	1	SA	
TR5	2001-000281	R-CARBON,1000HM,5%,1/8W,AA,TP,1.8X	1	SA		AHD2	0407-000123	DIODE-ARRAY,DAN202K,80V,100mA,CA	1	SA	
TR6	2001-000281	R-CARBON,1000HM,5%,1/8W,AA,TP,1.8X	1	SA		AHE10	2401-000408	C-AL,10uF,20%,16V,GPT,P3,5x5,2	1	SA	
TTM1	AK40-00025A	TM BLOCK,TCSK0601PD25A,PAL B/G,I,D	1	SA		AHE11	2401-000408	C-AL,10uF,20%,16V,GPT,P3,5x5,2	1	SA	
W004	6003-000283	SCREW-TAPTITE,BH,+B,M3,L8,ZPO,YEL	1	SA		AHE15	2401-000408	C-AL,10uF,20%,16V,GPT,P3,5x5,2	1	SA	
WJ134	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		AHE17	2401-001502	C-AL,47uF,20%,16V,GPT,P6,3x5,2	1	SA	
WJ176	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		AHE18	2401-003107	C-AL,47uF,20%,16V,GPT,P5x7,5	1	SA	
WJ192	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		AHE20	2401-001249	C-AL,4.7uF,20%,35V,GPT,P4x5,2.5	1	SA	
WJ193	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA		AHE21	2401-001250	C-AL,4.7uF,20%,35V,GPT,P4x5,2	1	SA	
WJ217	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		AHE22	2401-001249	C-AL,4.7uF,20%,35V,GPT,P4x5,2.5	1	SA	
WJ225	2007-000070	R-CHIP,0ohm,5%,1/10W,TP,1608	1	SA		AHE29	2401-001250	C-AL,4.7uF,20%,35V,GPT,P4x5,2	1	SA	
WJ230	2007-000033	R-CHIP,0ohm,5%,1/4W,TP,3216	1	SA							

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
AHE30	2401-001249	C-AL;4.7uF,20%,35V,GPTP;4x5,2.5	1	SA		AHR54	2007-000077	R-CHIP;470ohm,5%,1/10W,TP;1608	1	SA	
AHE31	2401-000408	C-AL;10uF,20%,16V,GPTP;3.5x5,2	1	SA		AHR55	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
AHE32	2401-000408	C-AL;10uF,20%,16V,GPTP;3.5x5,2	1	SA		AHR56	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA	
AHE34	2401-000426	C-AL;10uF,20%,16V,GPTP;3.5x5,5	1	SA		AHR57	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA	
AHE35	2401-000918	C-AL;22uF,20%,16V,GP,-6.3x7,5	1	SA		AHR9	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP;1608	1	SA	
AHE36	2401-000598	C-AL;1uF,20%,50V,GPTP;4x7,5	1	SA		AIC1	1003-001561	IC-LED DRIVER;PT6961,SOP;32P;300	1	SA	
AHE37	2401-000588	C-AL;1uF,20%,50V,GPTP;3x5,2.5	1	SA		AJACK1	3722-002384	JACK-PIN;3P;SN/NI,YEL/WHI/RED,AN	1	SA	
AHE38	2401-000588	C-AL;1uF,20%,50V,GPTP;3x5,2.5	1	SA		AJACK3	3722-002383	JACK-IEEE1394;4P;1AU,BLK,ANGLE	1	SA	
AHE39	2401-000598	C-AL;10uF,20%,50V,GPTP;4x7,5	1	SA		AL1	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA	
AHE40	2401-001250	C-AL;4.7uF,20%,35V,GPTP;4x5,5	1	SA		AL2	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA	
AHE41	2401-001250	C-AL;4.7uF,20%,35V,GPTP;4x5,5	1	SA		AL3	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA	
AHE42	2401-001250	C-AL;4.7uF,20%,35V,GPTP;4x5,5	1	SA		AL4	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA	
AHE43	2401-001250	C-AL;4.7uF,20%,35V,GPTP;4x5,5	1	SA		AL5	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA	
AHE44	2401-000408	C-AL;10uF,20%,16V,GPTP;3.5x5,2	1	SA		AL6	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA	
AHE45	2401-000426	C-AL;10uF,20%,16V,GPTP;3.5x5,5	1	SA		AMC01	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,160	1	SA	
AHE46	2401-000408	C-AL;10uF,20%,16V,GPTP;3.5x5,2	1	SA		AME2	2401-001502	C-AL;47uF,20%,16V,GPTP;6.3x5,2	1	SA	
AHE47	2401-000426	C-AL;10uF,20%,16V,GPTP;3.5x5,5	1	SA		AR1	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHE48	2401-003221	C-AL;100uF,20%,16V,GPTP;8x5,2.5	1	SA		AR10	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHL1	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA		AR11	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHL2	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA		AR12	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA	
AHL3	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA		AR13	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA	
AHQ1	0501-000002	TR-SMALL SIGNAL;KSA812,PNP;150MW	1	SA		AR14	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA	
AHQ10	0501-000398	TR-SMALL SIGNAL;KSC945,NPN;250mW	1	SA		AR16	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
AHR10	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA		AR17	2007-000119	R-CHIP;560ohm,5%,1/10W,TP;1608	1	SA	
AHR11	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA		AR2	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP;1608	1	SA	
AHR12	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA		AR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8	1	SA	
AHR13	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA		AR4	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
AHR18	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP;1608	1	SA		AR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8	1	SA	
AHR19	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA		AR6	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8	1	SA	
AHR22	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA		AR7	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AHR24	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP;1	1	SA		AR8	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHR25	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA		AR9	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHR27	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		ARM1	0609-001225	MODULE REMOCON VERTICAL;3.6mm,TR	1	SA	
AHR28	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		ASW1	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7	1	SA	
AHR30	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		ASW11	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7	1	SA	
AHR31	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		ASW8	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7	1	SA	
AHR33	2007-000965	R-CHIP;5.1Kohm,5%,1/10W,TP;1608	1	SA		AVFD1	AK07-00034A	LED DISPLAY-OVAL TYPE;BCD-90328	1	SA	
AHR34	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP;1608	1	SA		AZD1	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR35	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA		AZD2	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR36	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA		AZD3	0403-001083	DIODE-ZENER;UD29,1B,8.85-9.23V,2	1	SA	
AHR37	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP;1608	1	SA		AZD4	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR38	2007-000965	R-CHIP;5.1Kohm,5%,1/10W,TP;1608	1	SA		AZD5	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR39	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP;1608	1	SA		AZD6	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR40	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP;1608	1	SA		AZD7	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR41	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP;1608	1	SA		AZD8	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
AHR42	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP;1	1	SA		BC1	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
AHR43	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC3	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
AHR44	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC4	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
AHR45	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC5	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
AHR46	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,160	1	SA	
AHR47	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA		BC7	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
AHR50	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP;1	1	SA		BD2	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO	1	SA	
AHR51	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP;1	1	SA		BD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO	1	SA	
AHR52	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP;1608	1	SA		BD4	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO	1	SA	
AHR53	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA		BD5	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO	1	SA	

Electrical Parts List

Loc.No	Part No	Description : Specification	Qty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Qty	S.N.A	Remark
BD6	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO	1	SA		MD1	0402-001533	DIODE-RECTIFIER;1N5408,1000V,3A,	1	SA	
BD7	0403-001083	DIODE-ZENER;UDZ9.1B,8.85-9.23V,2	1	SA		ME5	2401-000249	C-AL;100uF,20%,10V,GP,TP,6.3x5.5	1	SA	
BD9	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO	1	SA		ME6	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7.5	1	SA	
BE3	2401-002165	C-AL;100uF,20%,16V,GP,TP,6.3x7.5	1	SA		ME7	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7.5	1	SA	
BE4	2401-002165	C-AL;100uF,20%,16V,GP,TP,6.3x7.5	1	SA		ML1	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
BE5	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11.5mm	1	SA		MR4	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
BE6	2401-001250	C-AL;4.7uF,20%,35V,GP,TP,4x5.5	1	SA		MR5	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
BE7	2401-001730	C-AL;100uF,20%,50V,GP,TP,5x11.5	1	SA		MR6	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
BL1	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA		NC1	2203-000160	C-CER,CHIP;0.0015NF,0.25PF,50V,C	1	SA	
BL4	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA		NC10	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
BQ1	0501-000362	TR-SMALL SIGNAL;KSC2328A-Y,NPN,1	1	SA		NC11	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
BR1	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NC12	2203-000189	C-CER,CHIP;0.47nF,5%,50V,NP0,160	1	SA	
BR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NC13	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,160	1	SA	
BR3	2001-000405	R-CARBON;1800HM,5%,1/8W,AA,TP,1.	1	SA		NC14	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
FC1	2203-000646	C-CER,CHIP;0.024NF,5%,50V,COG,TP	1	SA		NC15	2203-000998	C-CER,CHIP;0.047nF,5%,50V,COG,16	1	SA	
FC1S01	3602-000103	FUSE-CLIP;-,-,10mohm	1	SNA		NC2	2203-000160	C-CER,CHIP;0.0015NF,0.25PF,50V,C	1	SA	
FC1S02	3602-000103	FUSE-CLIP;-,-,10mohm	1	SNA		NC3	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,160	1	SA	
FC2	2203-000646	C-CER,CHIP;0.024NF,5%,50V,COG,TP	1	SA		NC4	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,160	1	SA	
FC3	2203-000626	C-CER,CHIP;0.022nF,5%,50V,COG,16	1	SA		NC5	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,160	1	SA	
FC4	2203-000626	C-CER,CHIP;0.022nF,5%,50V,COG,16	1	SA		NC6	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,160	1	SA	
FC5	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA		NC7	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,160	1	SA	
FC6	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA		NC8	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
FD1	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA	1	SA		NC9	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
FE2	2401-002259	C-AL;10000uF,+80-20%,5.5V,-,TP	1	SA		ND2	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA	1	SA	
FIC1	AK09-00101A	IC MICOM;N128-C05-3BA,DVD-R130E-	1	SNA		NE1	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7.5	1	SA	
FIC2	1103-001224	IC-EEPROM;524L50X51,2Kx8,SOP,8P	1	SA		NE2	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11.5	1	SA	
FIC3	1203-000515	IC-VOL. DETECTOR;7042,T0-92,3P,1	1	SA		NE3	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7.5	1	SA	
FIC4	AC14-12006C	IC;KA7533,DIP,-	1	SA		NE4	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11.5	1	SA	
FL261	3809-001804	FFC CABLE-FLAT;30V,80C,55mm,13P	1	SA		NE5	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7.5	1	SA	
FR1	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		NE6	2401-001020	C-AL;3.3uF,20%,50V,GP,TP,4x7.5	1	SA	
FR10	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NE7	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7.5	1	SA	
FR11	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NIC1	1204-001765	IC-AUDIO PROCESSOR;MSP3417D(PQFP	1	SA	
FR12	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NL1	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	
FR13	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NL2	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	
FR14	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	SA		NL3	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	
FR15	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA		NR1	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8	1	SA	
FR17	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		NR10	2007-001134	R-CHIP;68ohm,5%,1/10W,TP,1608	1	SA	
FR19	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		NR11	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	SA	
FR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NR2	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.	1	SA	
FR20	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NR3	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.	1	SA	
FR5	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NR4	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	SA	
FR6	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		NR5	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.	1	SA	
FR7	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		NR6	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.	1	SA	
FR8	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	SA		NX1	2801-004096	CRYSTAL-UNIT;18.432MHz,20PPM,28-	1	SA	
FR9	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA		PACT1	2301-001792	C-FILM;LEAD;150nF,20%,275V,BK,17	1	SA	
FRONT-	AK63-00307A	GROUND-FRONT AV,DVD-R130,SUS,T0	1	SA		PACT2	2301-001792	C-FILM;LEAD;150nF,20%,275V,BK,17	1	SA	
FX1	2801-003139	CRYSTAL-UNIT;8MHz,50ppm,28-AAA,2	1	SA		PADT1	0402-001111	DIODE-RECTIFIER;1N5397GP600V,1.	1	SA	
FX2	2801-003318	CRYSTAL-UNIT;32.768KHz,20ppm,28-	1	SA		PADT2	0402-001111	DIODE-RECTIFIER;1N5397GP600V,1.	1	SA	
IC216	1001-001368	IC-AV SWITCH;HA118827,-,QFP,56P	1	SA		PADT3	0402-001111	DIODE-RECTIFIER;1N5397GP600V,1.	1	SA	
IC217	1201-000163	IC-OP AMP;4560,SOP,8P;173MIL,DUA	1	SA		PADT4	0402-001111	DIODE-RECTIFIER;1N5397GP600V,1.	1	SA	
MC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,160	1	SA		PAFT1	3601-000237	FUSE-CARTRIDGE;250V,2A,SLOW-BLOW	1	SA	
MC2	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,160	1	SA		PALT2	AC29-00002A	FILTER LINE NOISE;-,-,30mH,-,-,BLF	1	SA	
MC3	2203-000998	C-CER,CHIP;0.047nF,5%,50V,COG,16	1	SA		PALT4	AC29-00003A	FILTER LINE NOISE;-,-,20mH MIN,-,-	1	SA	
MCN2	3711-005563	HEADER-BOARD TO BOARD;BOX,30P,2R	1	SA		PART1	2007-008711	R-CHIP;1MOHM,5%,1/2W,TP,5025	1	SA	
MCN3	3711-005563	HEADER-BOARD TO BOARD;BOX,30P,2R	1	SA		PAVV1	1405-000186	VARISTOR;470V,2500A,17.5x7.5mm,T	1	SA	

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
PAV2	1405-001026	VARISTOR,470V,600A,9x7mm,TP	1	SA		PPRF3	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8	1	SA	
PAWT1	3711-000203	HEADER-BOARD TO CABLE,1WALL,2P/3	1	SA		PPRF4	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8	1	SA	
PBCU1	2201-002044	C-CERAMIC,DISC,0.1NF,10%,400V,Y5	1	SA		PPRF5	2001-000281	R-CARBON,100OHM,5%,1/8W,AA,TP,1.	1	SA	
PBCU2	2201-002044	C-CERAMIC,DISC,0.1NF,10%,400V,Y5	1	SA		PPRF6	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8	1	SA	
PBCU3	2201-000446	C-CERAMIC,DISC,3.3NF,20%,400V,Y5	1	SA		PPRF8	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8	1	SA	
PBCU4	2201-000446	C-CERAMIC,DISC,3.3NF,20%,400V,Y5	1	SA		PPR1	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA	
PBIZ1	0604-001028	PHOTO-COUPLER,TR,50-600%,250mW,D	1	SA		PPR01	2001-000062	R-CARBON,470OHM,5%,1/4W,AA,TP,2.	1	SA	
PDC21	2301-001654	C-FILM,LEAD-PEF,1000nf,5%,100V,T	1	SA		PPZ01	0403-000390	DIODE-ZENER,UZP33B,31.4-34.6V,10	1	SA	
PPCF1	2301-000129	C-FILM,LEAD-PEF,100nf,5%,50V,TP,	1	SA		PQIZ1	1203-003883	IC-PWM CONTROLLER,3B2065P-2,T0-2	1	SA	
PPC21	2301-000402	C-FILM,LEAD-PEF,1nf,5%,50V,TP5x	1	SA		PQIZ1A	AH62-30122A	HEAT SINK-POWER,1.AL,VO,T1.3,ANO	1	SNA	
PFID1	AC14-12006D	IC,KA431Z,T0-92,TAPING	1	SA		PQTZ1	AC26-00014K	TRANS SWITCHING-RAM RECORDER,EER	1	SA	
PPRF1	2001-000780	R-CARBON,470OHM,5%,1/8W,AA,TP,1.	1	SA		PRCU1	2401-004015	C-AL,220uf,720V,450V,-BK,30*30,	1	SA	
PPRF2	2001-000221	R-CARBON,1.2KOHM,5%,1/8W,AA,TP,1	1	SA		PSCX1	2305-001029	C-FILM,LEAD-PEF,10nf,10%,630V,TP	1	SA	
PPRF3	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8	1	SA		PSC22	2201-000129	C-CERAMIC,DISC,0.1nf,10%,1000V,Y	1	SA	
PPRF4	2001-000674	R-CARBON,360OHM,5%,1/8W,AA,TP,1.	1	SA		PSD21	0402-000012	DIODE-RECTIFIER,U4F4007,1KV,1A,DO	1	SA	
PPRF5	2004-000459	R-METAL,2.2Kohm,1%,1/8W,AA,TP,1.	1	SA		PSR21	2006-000273	R-CEMENT,27KOHM,5%,2W,CA,BK,6.4X	1	SA	
PPRF6	2004-000459	R-METAL,2.2Kohm,1%,1/8W,AA,TP,1.	1	SA		PSR22	2006-000273	R-CEMENT,27KOHM,5%,2W,CA,BK,6.4X	1	SA	
PPRZ1	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8	1	SA		PVCL1	2401-002608	C-AL,33uf,20%,35V,GP,TP,5x11.5,	1	SA	
PLC21	2301-000129	C-FILM,LEAD-PEF,100nf,5%,50V,TP,	1	SA		PVDL1	0402-001195	DIODE-RECTIFIER,F174,400V,1A,DO-	1	SA	
PLRU1	1404-001361	THERMISTOR-NTC,3ohm,4A,-.35mW/C,	1	SA		PVRL4	2001-000793	R-CARBON,47OHM,5%,1/8W,AA,TP,1.8	1	SA	
PLRZ1	2003-000105	R-METAL OXIDE,0.33ohm,5%,2W,AD,T	1	SA		PVZL1	0403-000713	DIODE-ZENER,MTZJ20B,18.63-17.7V,	1	SA	
PPCD1	2401-003480	C-AL,1000UF,20%,10V,LZ,TP,10X16M	1	SA		PZWZ1	3711-004379	HEADER-BOARD TO CABLE,BOX,4P,1R,	1	SA	
PPCD2	2401-001479	C-AL,470uf,20%,10V,GP,TP,6.3*11m	1	SA		SC1	2203-005148	C-CER,CHIP,100nf,10%,16V,X7R,160	1	SA	
PPCF1	2401-003480	C-AL,1000UF,20%,10V,LZ,TP,10X16M	1	SA		SC13	2203-005148	C-CER,CHIP,100nf,10%,16V,X7R,160	1	SA	
PPCF10	2401-001370	C-AL,470uf,20%,16V,GP,TP,8x11.5,	1	SA		SC15	2203-005148	C-CER,CHIP,100nf,10%,16V,X7R,160	1	SA	
PPCF11	2401-003107	C-AL,47uf,20%,16V,GP,TP,5x7.5	1	SA		SC21	2203-000236	C-CER,CHIP,0.1nf,5%,50V,COG,1608	1	SA	
PPCF2	2401-003480	C-AL,1000UF,20%,10V,LZ,TP,10X16M	1	SA		SC22	2203-005148	C-CER,CHIP,100nf,10%,16V,X7R,160	1	SA	
PPCF3	2401-001370	C-AL,470uf,20%,16V,GP,TP,8x11.5,	1	SA		SC23	2203-000236	C-CER,CHIP,0.1nf,5%,50V,COG,1608	1	SA	
PPCF4	2401-001250	C-AL,4.7uf,20%,35V,GP,TP,4x5.5	1	SA		SC26	2203-001607	C-CER,CHIP,0.22nf,5%,50V,NP0,160	1	SA	
PPCF5	2401-001250	C-AL,4.7uf,20%,35V,GP,TP,4x5.5	1	SA		SC28	2203-001607	C-CER,CHIP,0.22nf,5%,50V,NP0,160	1	SA	
PPCF7	2401-001370	C-AL,470uf,20%,16V,GP,TP,8x11.5,	1	SA		SC30	2203-001607	C-CER,CHIP,0.22nf,5%,50V,NP0,160	1	SA	
PPCF8	2401-002165	C-AL,100uf,20%,16V,GP,TP,6.3x7.5	1	SA		SC32	2203-000783	C-CER,CHIP,0.33nf,5%,50V,COG,160	1	SA	
PPC11	2401-001126	C-AL,330uf,20%,25V,WT,TP,10x12.5	1	SA		SC34	2203-005105	C-CER,CHIP,0.68nf,5%,50V,COG,160	1	SA	
PPC12	2401-001126	C-AL,330uf,20%,25V,WT,TP,10x12.5	1	SA		SC35	2203-000189	C-CER,CHIP,100nf,40-20%,25V,Y5V	1	SA	
PPC13	2401-001126	C-AL,330uf,20%,25V,WT,TP,10x12.5	1	SA		SC4	2203-000783	C-CER,CHIP,0.33nf,5%,50V,COG,160	1	SA	
PPC18	2401-001126	C-AL,330uf,20%,25V,WT,TP,10x12.5	1	SA		SC5	2203-000236	C-CER,CHIP,0.1nf,5%,50V,COG,1608	1	SA	
PPC01	2401-000385	C-AL,10uf,20%,100V,GP,TP,6.3x11,	1	SA		SC6	2203-000236	C-CER,CHIP,0.1nf,5%,50V,COG,1608	1	SA	
PPC02	2401-002300	C-AL,47uf,20%,50V,GP,TP,6.3x11.5	1	SA		SD4	0407-000123	DIODE-ARRAY,DAN20K,80V,100mA,CA	1	SA	
PPD01	0404-001235	DIODE-SCHOTTKY,SHK65-45R,60V,300	1	SA		SD5	0407-000123	DIODE-ARRAY,DAN20K,80V,100mA,CA	1	SA	
PPD01	0404-001235	DIODE-SCHOTTKY,SHK65-45R,60V,300	1	SA		SE1	2401-001479	C-AL,470uf,20%,10V,GP,TP,6.3*11m	1	SA	
PPD02	0404-001235	DIODE-SCHOTTKY,SHK65-45R,60V,300	1	SA		SE10	2401-002165	C-AL,100uf,20%,16V,GP,TP,6.3x7.5	1	SA	
PPD03	0402-001533	DIODE-RECTIFIER,1N5408,1000V,3A,	1	SA		SE13	2401-002165	C-AL,100uf,20%,16V,GP,TP,6.3x7.5	1	SA	
PPD05	0401-000005	DIODE-SWITCHING,1N4148,75V,150mA	1	SA		SE3	2401-001479	C-AL,470uf,20%,10V,GP,TP,6.3*11m	1	SA	
PPD11	0402-001624	DIODE-RECTIFIER,SF26,400V,2A,DO-	1	SA		SE4	2401-001479	C-AL,470uf,20%,10V,GP,TP,6.3*11m	1	SA	
PPD01	0402-000012	DIODE-RECTIFIER,U4F4007,1KV,1A,DO	1	SA		SE6	2401-001479	C-AL,470uf,20%,10V,GP,TP,6.3*11m	1	SA	
PPID1	1203-001586	IC-POS.FIXED REG.:278R33,T0-220	1	SA		SJACK3	3707-001060	CONNECTOR-OPTICAL,PLUG,GP,IFA550T	1	SA	
PPIF1	1203-001589	IC-POS.FIXED REG.:278R05,T0-220	1	SA		SJACK4	3722-002289	JACK-PIN,6P+1P,VHSJ,SN/NI,RED/WH	1	SA	
PPIF2	1203-001589	IC-POS.FIXED REG.:278R05,T0-220	1	SA		SJACK5	3722-002111	JACK-PIN,6P+1P,SN/NI,RED/WH,T,YEL	1	SA	
PPH1	1203-002183	IC-SWITCH VOL. REG.:278R12,T0-22	1	SA		SL11	2703-001973	INDUCTOR-SMD,2.7uH,10%,1608	1	SA	
PPH4	1203-002183	IC-SWITCH VOL. REG.:278R12,T0-22	1	SA		SL14	2701-000117	INDUCTOR-AXIAL,10uH,5%,2434	1	SA	
PPLD1	AC27-12001N	COIL CHOKE,10UH-15%,RA,K-30,080,	1	SA		SL15	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA	
PPLF1	AH27-00039A	COIL CHOKE,DR CHOKE(8*6),DVD-R20	1	SA		SL16	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA	
PPL1	AC27-12001N	COIL CHOKE,10UH-15%,RA,K-30,080,	1	SA		SL19	AC27-92001M	COIL-INDUCTOR,RH3 5X6 5RS,BEAD/R	1	SC	
PPRD1	2003-000148	R-METAL OXIDE,100ohm,5%,2W,AE,TP	1	SA		SL2	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/7	1	SA	
PPRF2	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8	1	SA		SL4	3301-001419	BEAD-SMD,220ohm,1608,TP,133ohm/7	1	SA	

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
SL6	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/7	1	SA		TR2	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA	
SL7	3301-000314	BEAD-SMD;120ohm,1.6x0.8x0.8mm,-	1	SA		TR4	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA	
SL8	3301-000314	BEAD-SMD;120ohm,1.6x0.8x0.8mm,-	1	SA		TR5	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP.1.	1	SA	
SL9	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA		TR6	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP.1.	1	SA	
SQ10	0501-000341	TR-SMALL SIGNAL,KSC1623-L,NPN,20	1	SA		TTM1	AK40-00025A	TM BLOCK;TCSK0601PD25A,PAL 8/G,I	1	SA	
SQ11	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K	1	SA		W004	6003-000283	SCREW-TAPTITE;BH+,B,M3,L8,ZPC(Y	1	SA	
SQ12	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K	1	SA		WJ134	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
SQ7	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW	1	SA		WJ176	2007-000033	R-CHIP;0ohm,5%,1/4W,TP;3216	1	SA	
SQ9	0501-000341	TR-SMALL SIGNAL,KSC1623-L,NPN,20	1	SA		WJ192	2007-000033	R-CHIP;0ohm,5%,1/4W,TP;3216	1	SA	
SR12	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP;1.8	1	SA		WJ193	2007-000033	R-CHIP;0ohm,5%,1/4W,TP;3216	1	SA	
SR14	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		WJ217	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
SR20	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		WJ225	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
SR22	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		WJ230	2007-000033	R-CHIP;0ohm,5%,1/4W,TP;3216	1	SA	
SR24	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		WJ243	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
SR26	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		WJ244	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
SR27	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		WJ71	2007-000033	R-CHIP;0ohm,5%,1/4W,TP;3216	1	SA	
SR29	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		WJ90	2007-000033	R-CHIP;0ohm,5%,1/4W,TP;3216	1	SA	
SR31	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP;1.8	1	SA							
SR33	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA							
SR44	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
SR49	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
SR50	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
SR51	2007-000040	R-CHIP;150ohm,1%,1/10W,TP;1608	1	SA							
SR52	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA							
SR53	2007-000075	R-CHIP;220ohm,5%,1/10W,TP;1608	1	SA							
SR55	2007-000075	R-CHIP;220ohm,5%,1/10W,TP;1608	1	SA							
SR56	2007-000075	R-CHIP;220ohm,5%,1/10W,TP;1608	1	SA							
SR58	2007-000075	R-CHIP;220ohm,5%,1/10W,TP;1608	1	SA							
SR60	2007-000075	R-CHIP;220ohm,5%,1/10W,TP;1608	1	SA							
SR66	2007-000119	R-CHIP;560ohm,5%,1/10W,TP;1608	1	SA							
SR67	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP;1608	1	SA							
SR68	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP;1608	1	SA							
SR69	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
SR70	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
SR71	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
SR8	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
SZD1	0406-001172	DIODE-TVS;CDS3C306TH,48V,0W,SMD	1	SA							
SZD11	0403-001083	DIODE-ZENER;UDZ18,18.8-9.9,23V,2	1	SA							
SZD15	0406-001172	DIODE-TVS;CDS3C306TH,48V,0W,SMD	1	SA							
SZD2	0406-001172	DIODE-TVS;CDS3C306TH,48V,0W,SMD	1	SA							
SZD3	0406-001172	DIODE-TVS;CDS3C306TH,48V,0W,SMD	1	SA							
SZD4	0406-001172	DIODE-TVS;CDS3C306TH,48V,0W,SMD	1	SA							
SZD5	0406-001172	DIODE-TVS;CDS3C306TH,48V,0W,SMD	1	SA							
SZD6	0406-001172	DIODE-TVS;CDS3C306TH,48V,0W,SMD	1	SA							
TC1	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA							
TC2	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA							
TC4	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA							
TC5	2203-000998	C-CER,CHIP;0.047nF,5%,50V,COG,16	1	SA							
TD1	0401-000005	DIODE-SWITCHING;1N4148,75V,150mA	1	SA							
TE1	2401-002300	C-AL;47uF,20%,50V,GP,TP;6.3x11,5	1	SA							
TE2	2401-001479	C-AL;470uF,20%,10V,GP,TP;6.3*11mm	1	SA							
TE3	2401-001077	C-AL;330nF,20%,50V,GP,TP;4x7mm,5	1	SA							
TE4	2401-001479	C-AL;470uF,20%,10V,GP,TP;6.3*11mm	1	SA							
TL1	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA							
TR1	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
TR2	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA							
TR4	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA							
TR5	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP.1.	1	SA							
TR6	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP.1.	1	SA							
TTM1	AK40-00025A	TM BLOCK;TCSK0601PD25A,PAL 8/G,I	1	SA							
W004	6003-000283	SCREW-TAPTITE;BH+,B,M3,L8,ZPC(Y	1	SA							
WJ134	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
WJ176	2007-000033	R-CHIP;0ohm,5%,1/4W,TP;3216	1	SA							
WJ192	2007-000033	R-CHIP;0ohm,5%,1/4W,TP;3216	1	SA							
WJ193	2007-000033	R-CHIP;0ohm,5%,1/4W,TP;3216	1	SA							
WJ217	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
WJ225	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
WJ230	2007-000033	R-CHIP;0ohm,5%,1/4W,TP;3216	1	SA							
WJ243	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
WJ244	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA							
WJ71	2007-000033	R-CHIP;0ohm,5%,1/4W,TP;3216	1	SA							
WJ90	2007-000033	R-CHIP;0ohm,5%,1/4W,TP;3216	1	SA							
H001	AK97-01553A	ASSY-LOADER;-SV-R3600,LOADER ASSY	1	SA							
C012	AK61-00475A	SPRING ETC;SOH-DDR,SUS,-,-,L6.8,	1	SNA							
C771	AK61-00390A	HOLDER-WIRE;SOH-DR2,PPS,T5.2,W14.1	1	SNA							
CE106	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP;6.6x6.	1	SA							
CE106	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP;6.6x6.	1	SA							
CE106	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP;6.6x6	1	SA							
CE106	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP;6.6x6	1	SA							
CIC1	1203-003177	IC-VOL DETECTOR;BD5326G,SSOP5P2	1	SA							
CN1	3708-002193	CONNECTOR-FPC/FFC/PIC;50P,0.5mm,SM	1	SA							
DECK_C	3708-002176	CONNECTOR-FPC/FFC/PIC;5P;1mm,SMD-A	1	SA							
F/END	AK92-00876A	ASSY PCB-F/END;SV-R3600,F/END ASSY	1	SNA							
H001	AK97-01324A	ASSY-RECORDER DECK;-DP-RW2-	1	SNA							
H103	AK66-00042A	GEAR-PULLEY;DP-15,POM,-,-,WHT,-	1	SA							
H104	AK97-00608A	ASSY-MOTOR LOAD;-DP-15,-	1	SA							
H105	6602-001076	BELT-RECTANGULAR;CR,T1.2,4.3%,1.2X	1	SA							
H106	AK66-00041A	GEAR-TRAY;DP-15,POM,-,-,WHT,-	1	SA							
H107	AK66-00071A	SLIDER-HOUSING;DP-RW2,POM,T17,W17.	1	SNA							
H108	AK63-00276A	TRAY-DISC;DP-RW2,ABS,T1.5,W124,L18	1	SNA							
H202	AK73-00038A	RUBBER-INSULATOR;DP-R3L,Butyl,8.9"	4	SNA							
H207	AK31-00028A	MOTOR SPINDLE;DP-R3L,8500,9.8mN.m,	1	SNA							
H209	AK64-01335A	CHASSIS-SUB;DP-RW2,ABS,T1.5,W60.9,	1	SNA							
H211	AK97-01360A	ASSY-PICK UP;ZN,SOH-DR3-	1	SNA							
H212	AK61-00484A	HOLDER-CHUCK;DP-RW2,ABS,T3,W141,L9	1	SNA							
H213	AK97-01330A	ASSY-PCB MOTOR;ASSY;DP-RW2,ASSY	1	SNA							
H241	AK41-00399A	FFC-PU;DP-RW2,PITCH : 0.5,UL2896,5	1	SNA							
H265	AK61-00489A	BRACKET-SHAFT PU;DP-RW2,SUS-301CSP	2	SNA							
H268	AK61-00452A	SPRING ETC-HINGE PU;DP-R2,SUS304WP	1	SNA							
H271	AK61-00491A	HINGE-PU;DP-RW2,POM KEPITAL TX-31,	1	SNA							
H275	AK66-00072A	SHAFT-PU;DP-RW2,SUS420J2,91.3,NA	2	SNA							
H401	AK61-00485B	FRAME-MAIN;DP-R3,ABS,ABS,-,BLK,-,W	1	SNA							
JP9	3708-001331	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SM	1	SA							
PC1	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA							
PC12	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA							
PC14	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA							
PC15	2404-001131	C-TA,CHIP;22uF,10%,10V,GP,TP;3528	1	SA							
PC2	2203-006214	C-CER,CHIP;220nF,10%,25V,X7R,3216	1	SA							

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
PC4	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1	1	SA		RC54	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
PC6	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RC55	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP3528	1	SA	
PC7	2203-005171	C-CER,CHIP;1000nF,10%,16V,X7R,2012	1	SA		RC56	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
PC8	2203-005171	C-CER,CHIP;1000nF,10%,16V,X7R,2012	1	SA		RC57	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
						RC58	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP3528	1	SA	
PCB	AK41-00476A	PCB-FONT;RAMB03,EPOXY,Z,-,1.3T,132	0.5	SNA		RC59	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
PCN	3711-005477	HEADER-BOARD TO CABLE;BOX,4P,1R,2m	1	SA		RC6	2203-005496	C-CER,CHIP;220nF,+80-20%,10V,Y5V,1	1	SA	
PIC2	1203-003997	IC-MULTI REG.,BA30E00WHFP,HRP,7P,9	1	SA		RC60	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
PIC3	1203-003999	IC-POS.FIXED REG.,BH25FB1WHFV,HVS	1	SA		RC61	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
PL1	2901-001281	FILTER-EMI SMD;16V,2A,-,220000pF,2	1	SA		RC62	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	1	SA	
PL3	2901-001281	FILTER-EMI SMD;16V,2A,-,220000pF,2	1	SA		RC63	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	1	SA	
PL4	2901-001281	FILTER-EMI SMD;16V,2A,-,220000pF,2	1	SA		RC64	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	1	SA	
PL5	2901-001281	FILTER-EMI SMD;16V,2A,-,220000pF,2	1	SA		RC65	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	1	SA	
PR1	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA		RC66	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
PR2	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA		RC67	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
RC10	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RC68	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
RC13	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RC69	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	SA	
RC14	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RC7	2203-005496	C-CER,CHIP;220nF,+80-20%,10V,Y5V,1	1	SA	
RC15	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RC70	2203-001239	C-CER,CHIP;0.082nF,5%,50V,NP0,1005	1	SA	
RC16	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RC71	2203-001239	C-CER,CHIP;0.082nF,5%,50V,NP0,1005	1	SA	
RC17	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RC72	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
RC19	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RC73	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
RC21	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RC74	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	SA	
RC22	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP;3216	1	SA		RIC2	AK13-00024A	IC ASIC;S1L1100X01,-,128.5V,0-+	1	SNA	
RC23	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RR10	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP;1005	1	SA	
RC25	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP;3216	1	SA		RR11	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP;1005	1	SA	
RC26	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RR13	2007-000171	R-CHIP;0ohm,5%,1/16W,TP;1005	1	SA	
RC27	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP;3216	1	SA		RR16	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP;1005	1	SA	
RC28	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		RR17	2007-003009	R-CHIP;16Kohm,5%,1/16W,TP;1005	1	SA	
RC29	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		RR18	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP;1005	1	SA	
RC3	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RR21	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP;1005	1	SA	
RC30	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		RR22	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP;1005	1	SA	
RC31	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RR24	2007-000145	R-CHIP;6.2Kohm,5%,1/16W,TP;1005	1	SA	
RC32	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	SA		RR25	2007-000154	R-CHIP;24KOHM,5%,1/16W,TP;1005	1	SA	
RC33	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		RR26	2007-001320	R-CHIP;1.8Kohm,5%,1/16W,TP;1005	1	SA	
RC34	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		RR27	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP;1005	1	SA	
RC35	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		RR28	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP;1005	1	SA	
RC36	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RR29	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP;1005	1	SA	
RC37	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP3528	1	SA		RR30	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP;1005	1	SA	
RC38	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		RR32	2007-007021	R-CHIP;75Kohm,5%,1/16W,TP;1005	1	SA	
RC39	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP3528	1	SA		RR33	2007-000154	R-CHIP;24KOHM,5%,1/16W,TP;1005	1	SA	
RC40	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RR35	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP;1005	1	SA	
RC41	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		RR37	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP;1005	1	SA	
RC42	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		RR40	2007-000171	R-CHIP;0ohm,5%,1/16W,TP;1005	1	SA	
RC43	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RR41	2007-000171	R-CHIP;0ohm,5%,1/16W,TP;1005	1	SA	
RC44	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RR43	2007-000171	R-CHIP;0ohm,5%,1/16W,TP;1005	1	SA	
RC45	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		RR44	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP;1005	1	SA	
RC46	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		RR45	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP;1005	1	SA	
RC47	2203-000627	C-CER,CHIP;0.022nF,5%,50V,C0G,1005	1	SA		RR46	2007-000171	R-CHIP;0ohm,5%,1/16W,TP;1005	1	SA	
RC48	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		S.N.A	AH31-00025A	MOTOR-LOADING,RF-300EA-1D390,DP-7,	1	SNA	
RC49	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		S.N.A	AK66-00006A	PULLEY MOTOR,DP-9,POM,-,BLK,-,-	1	SNA	
RC50	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	0201-000169	ADHESIVE-CYA;ARCN-A501F,NTR	0.01	SNA	
RC51	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	0201-001411	ADHESIVE-UV;8833,YEL,50000,2506/1B	0.01	SNA	
RC52	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	0201-001525	ADHESIVE-UV;8840L,YEL,TRANS,23000,	0.05	SNA	
RC53	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	SA		S.N.A	0201-001819	ADHESIVE-UV;8833M,YELLOW,21000mPas	0.08	SNA	

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
S.N.A	0202-001214	SOLDER-WIRE FLUX;HI-ALMIT HR19M LF	0.2	SNA		S.N.A	0201-001230	ADHESIVE-CYA;LOCTITE 480,BLK,300,-	0.002	SNA	
S.N.A	AK68-00898A	LABEL BAR CODE-STICKER;DR3,DR3 LAB	1	SNA		S.N.A	0201-001421	ADHESIVE-UV;SDM-118,TRP;5500,250G/	0.04	SNA	
S.N.A	AK97-01362A	ASSY-SUB PICK UP;ZN,SOH-DR3,-	1	SNA		S.N.A	0201-001709	ADHESIVE-UV;8839L,YEL,24500mPa.s,-	0.01	SNA	
S.N.A	0201-001553	ADHESIVE-TP;G-800-A,GRY,220740Pa.S	0.013	SNA		S.N.A	0201-001793	ADHESIVE-UV;8791L3,WHITE,20000mPa.	0.004	SNA	
S.N.A	0201-001718	ADHESIVE-A.C.F.A-80T,SILVER,11000-	0.003	SNA		S.N.A	0202-001214	SOLDER-WIRE FLUX;HI-ALMIT HR19M LF	0.085	SNA	
S.N.A	0202-001214	SOLDER-WIRE FLUX;HI-ALMIT HR19M LF	0.5	SNA		S.N.A	3302-001651	MAGNET-RARE EARTH;AF;14000Gauss,47	2	SNA	
S.N.A	AK97-01358A	ASSY-FPCB,-,SOH-DR2.5,RAMB02.5 FPC	1	SNA		S.N.A	3812-001263	WIRE-NO SHEATH CU;SCW,-,19MM,-,,-,VV	5	SNA	
S.N.A	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		S.N.A	3812-001419	WIRE-NO SHEATH CU;SCW;OV;18.5mm,1/	1	SNA	
S.N.A	2007-000076	R-CHIP;330ohm,5%,1/10W,TP;1608	1	SA		S.N.A	AK62-00020A	YDKE-ACT;SOH-DR3,SPCC,T7 6,W24 8,L	1	SNA	
S.N.A	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		S.N.A	AK67-00037A	LENS-QWP;SOH-DR3,GLS,WHT,4.5*4.5,1	1	SNA	
S.N.A	2007-000309	R-CHIP;10ohm,5%,1/10W,TP;1608	1	SA		S.N.A	AK67-00040A	LENS-OL;SOH-DR3,PLS,WHT,3.8,1.7,-,	1	SNA	
S.N.A	2007-000869	R-CHIP;4.7Kohm,1%,1/10W,TP;1608	1	SA		S.N.A	AK97-01376A	ASSY-BLADE,-,SOH-DR3,-	1	SNA	
S.N.A	2007-000929	R-CHIP;470ohm,1%,1/10W,TP;1608	1	SA		S.N.A	0201-001253	ADHESIVE-STR;TB2212B,BLK,25(250),T	0.008	SNA	
S.N.A	2203-000189	C-CER,CHIP;100nF,80-20%,25V,Y5V,1	8	SA		S.N.A	0201-001371	ADHESIVE-SIL;KE3494,GRAY,50 PA,OL	0.001	SNA	
S.N.A	2203-000626	C-CER,CHIP;0.022nF,5%,50VCOG,1608	1	SA		S.N.A	0202-001215	SOLDER-BAR;HSE-16,S60S-20,D3,SN/0.	0.01	SNA	
S.N.A	2203-005664	C-CER,CHIP;4700nF,10%,6.3V,X5R,201	1	SA		S.N.A	AK61-00480A	BLADE-ACT;SOH-DR3,E5006,J/L,IVORY,1	1	SNA	
S.N.A	1003-001854	IC-DIODE DRIVER;EL6939CLZ,LPP;32P,	1	SA		SPIN_C	3708-002067	CONNECTOR-FPC/FPC;PIC;12P,1mm,SMD-	1	SA	
S.N.A	2011-001261	R-NET;33ohm,5%,1/16W,L,CHIP;8P,TP,	1	SA		STEP_C	3708-002018	CONNECTOR-FPC/FPC;PIC;4P,1MM,SMD-A	1	SA	
S.N.A	2011-001344	R-NET;100ohm,5%,1/16W,L,CHIP;8P,TP	1	SA		U8	AK13-00025A	IC ASIC,S5L1484A01,RAMB0-3,256,3.3	1	SNA	
S.N.A	2104-001087	VR-SMD;2.2Kohm,25%,0.15W,TOP	2	SA		U9	1107-001369	IC-FLASH MEMORY;29LV800,8Mbit,1Mx8	1	SNA	
S.N.A	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70M	1	SA		UB1	1105-001397	IC-DRAM;K4S641632,-,64Mbit,1Mx16x4	1	SA	
S.N.A	AK41-00422A	FPC-FPCB-MAIN;SOH-DR2.5,00.POLYAMI	1	SNA		UC19	2203-000386	C-CER,CHIP;0.015nF,5%,50VCOG,1005	1	SA	
S.N.A	0201-000172	ADHESIVE-AA;EP-171,BRN	0.01	SNA		UC21	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	0202-001221	SOLDER-CREAM;PF305-116HO(A),-,25-4	0.12	SNA		UC22	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	0603-001181	PHOTO DIODE;5.5V,658.79nm,-	1	SA		UC23	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	0603-001187	PHOTO-RECEIVER;6.0V,17.0mA,650nm,M	1	SNA		UC24	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	1404-001328	THERMISTOR-NTC;10Kohm,-,3370K,-,-,	1	SNA		UC25	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	3708-002193	CONNECTOR-FPC/FPC;PIC;50P;0.5mm,SM	1	SA		UC26	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK32-00004A	SENSOR PHOTO;CNB1001,-,25-85,-,-,20	1	SNA		UC27	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK61-00548A	PLATE-PD;SOH-DR3.5,Zn,T1.3,-,L11.5	1	SNA		UC28	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP;3216	1	SA	
S.N.A	AK67-00053A	LENS-CDL;SOH-DR3,ZEONEX,CLEAR,4.2X	1	SNA		UC29	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP;3216	1	SA	
S.N.A	AK97-01361A	ASSY-OPT;ZN,SOH-DR3,-	1	SNA		UC30	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP;3216	1	SA	
S.N.A	0201-001411	ADHESIVE-UV;8833,YEL,50000,250G/1B	0.04	SNA		UC31	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	0201-001525	ADHESIVE-UV;8840L,YEL,TRANS,23000,	0.01	SNA		UC32	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	0201-001709	ADHESIVE-UV;8839L,YEL,24500mPa.s,-	0.02	SNA		UC33	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	0201-001819	ADHESIVE-UV;8833M,YELLOW,21000mPas	0.03	SNA		UC34	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	0602-001127	DIODE-LASER;160mW,2.658nm,CAN	1	SNA		UC35	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	0602-001128	DIODE-LASER;8.5mW,2.785nm,CAN	1	SNA		UC36	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AH61-00812A	SPRING ETC-L/G HOLDER,SOH-DH2,PBR,	1	SNA		UC37	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK61-00470A	HOLDER-LD CD,SOH-DDR,Zn,-,W6 8,L6.	1	SNA		UC38	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK61-00472A	HOLDER-LD DVD;SOH-DDR,Zn,T3.14,W7.	1	SNA		UC39	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK61-00473A	HOLDER-LG;SOH-DDR,Zn,T5.7,W7.2,L10	1	SNA		UC40	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK61-00546A	BASE-PU;SOH-DR3.5,ZnDC,T14.1,W36.3	1	SNA		UC41	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK61-00547A	HOLDER-DVD GT;SOH-DR3.5,Zn,-,T5,L3	1	SNA		UC42	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK63-00264A	COVER-BASE,SOH-DDR,CU,T0.3,W31.3,L	1	SNA		UC43	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK67-00012A	LENS-DR1 CL;SHO-DR1,PLASTIC,NTR,•	1	SNA		UC44	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK67-00033A	LENS-PLATE;SOH-DR3,GLS,WHT,8.0*4.0	1	SNA		UC45	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
S.N.A	AK67-00034A	LENS-PBS;SOH-DR3,GLS,WHT,8.7*4.0,2	1	SNA		UC46	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK67-00035A	LENS-MR;SOH-DR3,GLS,WHT,5.0*4.0,2.	1	SNA		UC47	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
S.N.A	AK67-00036A	LENS-DVD GT;SOH-DR3,GLS,WHT,2.5*3.	1	SNA		UC48	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK67-00038A	LENS-CBS;SOH-DR3,GLS,WHT,3.0*3.0,3	1	SNA		UC49	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK67-00041A	LENS-CD GT;SOH-DR2.5,GLS,WHT,2.0*1	1	SNA		UC50	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK67-00052A	LENS-ASL;DR3/BDPAEL/Z340R,WHT,4P	1	SNA		UC51	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	AK97-01377A	ASSY-ACT,-,SOH-DR3,-	1	SNA		UC52	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
S.N.A	0201-001081	ADHESIVE-AA;1401C,RED,-,BOND-LOCK	0.006	SNA		UC53	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
						UC54	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	

Loc.No	Part No	Description : Specification	Qty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Qty	S.N.A	Remark
UC55	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		UR6	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
UC56	2203-001071	C-CER,CHIP;0.056nF,5%,50V,COG,1608	1	SA		UR63	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	SA	
UC57	2203-005438	C-CER,CHIP;0.15nF,10%,50V,X7R,1005	1	SA		UR64	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
UC62	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		UR69	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UC63	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		UR7	2007-001217	R-CHIP;820HM,5%,1/16W,TP,1005	1	SA	
UC64	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		UR73	3301-001419	BEAD-SMD;220ohm,1608,TP,133ohm/70M	1	SA	
UC65	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		UR75	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	SA	
UC67	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		UR76	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
UC69	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA		UR77	3301-001419	BEAD-SMD;220ohm,1608,TP,133ohm/70M	1	SA	
UC70	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		UR8	2007-001217	R-CHIP;820HM,5%,1/16W,TP,1005	1	SA	
UC71	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA		UR80	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
UC72	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		UR81	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
UC75	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA		UR87	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UC76	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		UR88	3301-001419	BEAD-SMD;220ohm,1608,TP,133ohm/70M	1	SA	
UC77	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		UR89	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
UC79	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		UR9	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
UC80	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		UR90	2007-000831	R-CHIP;39Kohm,5%,1/16W,TP,1005	1	SA	
UC81	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		UR91	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
UR1	2011-001432	R-NET;82ohm,5%,1/16WL,CHIP,8P,TP	1	SA		UR92	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
UR10	2007-001217	R-CHIP;820HM,5%,1/16W,TP,1005	1	SA		UR93	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
UR11	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA		UR97	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
UR12	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA		UR98	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UR13	2007-001217	R-CHIP;820HM,5%,1/16W,TP,1005	1	SA		VC1	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA	
UR14	2007-001217	R-CHIP;820HM,5%,1/16W,TP,1005	1	SA		VC10	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
UR16	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA		VC11	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1	1	SA	
UR17	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA		VC12	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1	1	SA	
UR2	2011-001261	R-NET;33ohm,5%,1/16WL,CHIP,8P,TP	1	SA		VC13	2404-000284	C-TA,CHIP;10uF,20%,16V,TP,3528	1	SA	
UR20	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VC14	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UR21	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VC15	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
UR22	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VC16	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1	1	SA	
UR23	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	SA		VC17	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1	1	SA	
UR24	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VC18	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1	1	SA	
UR25	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA		VC19	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1	1	SA	
UR26	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA		VC2	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA	
UR27	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VC20	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UR28	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VC21	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
UR29	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VC3	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA	
UR3	2011-001261	R-NET;33ohm,5%,1/16WL,CHIP,8P,TP	1	SA		VC4	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA	
UR32	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		VC5	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA	
UR36	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		VC6	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA	
UR37	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA		VC1	1003-001881	IC-MOTOR DRIVER;BD796FS,HSSOP;54P	1	SA	
UR39	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA		VR1	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
UR4	2011-001261	R-NET;33ohm,5%,1/16WL,CHIP,8P,TP	1	SA		VR10	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
UR40	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		VR11	2007-000034	R-CHIP;10HM,5%,1/4W,TP,3216	1	SA	
UR41	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		VR12	2007-000034	R-CHIP;10HM,5%,1/4W,TP,3216	1	SA	
UR42	2007-007001	R-CHIP;3.9KOHM,5%,1/16W,TP,1005	1	SA		VR13	2007-000034	R-CHIP;10HM,5%,1/4W,TP,3216	1	SA	
UR43	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VR14	2007-000034	R-CHIP;10HM,5%,1/4W,TP,3216	1	SA	
UR44	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		VR16	2007-000034	R-CHIP;10HM,5%,1/4W,TP,3216	1	SA	
UR47	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VR18	2007-000034	R-CHIP;10HM,5%,1/4W,TP,3216	1	SA	
UR48	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VR20	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UR49	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA		VR25	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
UR5	2011-001261	R-NET;33ohm,5%,1/16WL,CHIP,8P,TP	1	SA		VR26	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
UR55	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA		VR27	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
UR58	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA		VR28	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UR59	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA		VR31	3301-001419	BEAD-SMD;220ohm,1608,TP,133ohm/70M	1	SA	
						VR32	3301-001419	BEAD-SMD;220ohm,1608,TP,133ohm/70M	1	SA	
						VR33	3301-001419	BEAD-SMD;220ohm,1608,TP,133ohm/70M	1	SA	

A001	AK59-00055B	REMOCON-ASSY;DVD-R130/XEG,SEC,197.	1	SA	W200	6003-001375	SCREW-TAPTITE,BH,+,B,M3,L8,ZPCQ YEL	2	SA
C-BOTT	AK61-00614A	CASE-BOTTOM REMOCON,DVD-V6600,ABS9	1	SNA	W268	6003-000254	SCREW-TAPTITE,BH,+,S,M3,L6,ZPC W	1	SA
CT01	2401-002144	C-AL,47uF,20%,16V,GP,TP,5x11,5	1	SA	W272	6003-001464	SCREW-TAPTITE,BH,+,B,M3,L10,ZPC WH	1	SA
CT02	2203-000192	C-CER,CHIP,100nF,+80-20%,50V,Y5V,2	1	SA					
CT03	2203-000192	C-CER,CHIP,100nF,+80-20%,50V,Y5V,2	1	SA	W272	6003-001464	SCREW-TAPTITE,BH,+,B,M3,L10,ZPC WH	5	SA
C-TOP	AK61-00610J	CASE-TOP REMOCON;DVD-R130/XEG,ABS9	1	SNA	W275	6003-001561	SCREW-TAPTITE,BH,+,B,M3,L6,ZPC Y	5	SA
D-BATT	AK64-01601A	DOOR-BATTERY REMOCON;DVD-V6600,ABS	1	SNA					

7-2 Electrical Parts List (DVD-R131)

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
P001	AK92-00928A	ASSY PCB-MAIN,DVD-R130/XEG,PAL	1	SA		DC29	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC30	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AC18	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC31	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
AL1	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz,29	1	SA		DC32	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC33	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CC2	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC34	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CC3	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC35	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CC4	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC36	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001096	C-AL,SMD;220UF,20%,16V,GP,TP6.6X6.6X7.	1	SA		DC37	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP4.3x4.3x5.4	1	SA		DC38	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC39	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC4	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC40	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-000007	C-AL,SMD;22uF,20%,6.3V,GP,TP4.3x4.3x5.	1	SA		DC41	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC42	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC43	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC44	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC45	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC46	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC47	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC48	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC49	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC50	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP;1608,-	1	SA	
CE106	2402-001059	C-AL,SMD;220UF,20%,6.3V,-,TP6X6.6X6.6	1	SA		DC51	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CN5	3708-001935	CONNECTOR-FPC/FPC;PIC;40P;0.5mm,SMD-S,AU	1	SA		DC52	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CON1	3710-002075	SOCKET-BOARD TO BOARD;30P;2R,2MM,SMD,SnP	1	SA		DC53	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CON2	3710-002075	SOCKET-BOARD TO BOARD;30P;2R,2MM,SMD,SnP	1	SA		DC54	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CR1	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP;1608	1	SA		DC55	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
CR10	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		DC57	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CR11	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		DC58	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CR2	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA		DC59	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CR3	2007-000079	R-CHIP;1.8Kohm,5%,1/10W,TP;1608	1	SA		DC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
CR4	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP;1608	1	SA		DC60	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
DC1	2203-000384	C-CER,CHIP;0.015nF,5%,50V,C0G,1608	1	SA		DC61	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC10	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC62	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC63	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC64	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
DC13	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC65	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC14	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC66	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC15	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,TP;1608	1	SA		DC67	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC16	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,TP;1608	1	SA		DC68	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA	
DC17	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,TP;1608	1	SA		DC69	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC18	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,TP;1608	1	SA		DC7	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC2	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA		DC70	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC20	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC71	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC22	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC72	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC23	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC73	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC24	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC74	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC25	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC75	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC26	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC76	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC27	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC77	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DC28	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DC78	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	

Electrical Parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
DC79	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR43	2007-001014	R-CHIP;510HM,5%,1/10W,TP;1608	1	SA	
DC8	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR44	2007-001014	R-CHIP;510HM,5%,1/10W,TP;1608	1	SA	
DC80	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR47	2007-001014	R-CHIP;510HM,5%,1/10W,TP;1608	1	SA	
DC81	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR48	2007-001014	R-CHIP;510HM,5%,1/10W,TP;1608	1	SA	
DC82	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR49	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
DC83	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR5	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DC84	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR50	2007-000113	R-CHIP;33ohm,5%,1/10W,TP;1608	1	SA	
DC85	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR51	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA	
DC86	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR52	2007-000042	R-CHIP;3Kohm,1%,1/10W,TP;1608	1	SA	
DC87	2203-001683	C-CER,CHIP;0.068nF,5%,50V,NP0,1608	1	SA		DR55	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA	
DC89	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR6	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DC9	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR64	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC90	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR65	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC91	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR66	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC92	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR67	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC93	2203-000315	C-CER,CHIP;0.12nF,5%,50V,C0G,1608	1	SA		DR68	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC94	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR69	3301-001309	BEAD-SMD;47ohm,1608,TP;-	1	SA	
DC95	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR7	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DC96	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR70	3301-001309	BEAD-SMD;47ohm,1608,TP;-	1	SA	
DC97	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		DR71	2007-000072	R-CHIP;47ohm,5%,1/10W,TP;1608	1	SA	
DIC1	1205-002844	IC-CODEC;S5L3210,LQFP;256P;28x28mm,PLAS	1	SA		DR72	2007-000072	R-CHIP;47ohm,5%,1/10W,TP;1608	1	SA	
DIC2	1105-001563	IC-DRAM;HYB25D256160CE-6,16Mx16Bit,TSO	1	SNA		DR74	2007-000071	R-CHIP;22ohm,5%,1/10W,TP;1608	1	SA	
DIC3	1107-001242	IC-FLASH MEMORY;39VF160,1Mx16,TSOP;48P,1	1	SNA		DR75	2007-000071	R-CHIP;22ohm,5%,1/10W,TP;1608	1	SA	
DIC5	1103-001134	IC-EEPROM;24C040,512x8,SOP;8P;5.13x3.95mm	1	SA		DR76	2007-000071	R-CHIP;22ohm,5%,1/10W,TP;1608	1	SA	
DIC6	1203-003038	IC-POS;ADJUST REG.;LP2995,SO,8P;4.9x3.9	1	SA		DR77	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DIC7	0801-002701	IC-CMOS LOGIC;74VHC125A,BUFFER,TSSOP;14	1	SA		DR8	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP;1608	1	SA	
DIC8	0801-002166	IC-CMOS LOGIC;7SHU04,INVERTER,SSOP;5P;63	1	SA		DR80	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
DR1	2007-000072	R-CHIP;47ohm,5%,1/10W,TP;1608	1	SA		DR82	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR12	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR83	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR13	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR87	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR14	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR88	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR15	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR89	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR16	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR9	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
DR17	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR90	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR18	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DR91	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA	
DR19	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP1	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR2	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA		DRP10	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR20	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP11	2011-000475	R-NET;33ohm,5%,1/16W,L,CHIP;8P;TP;32	1	SA	
DR21	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP12	2011-000475	R-NET;33ohm,5%,1/16W,L,CHIP;8P;TP;32	1	SA	
DR22	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP13	2011-000475	R-NET;33ohm,5%,1/16W,L,CHIP;8P;TP;32	1	SA	
DR23	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP14	2011-000475	R-NET;33ohm,5%,1/16W,L,CHIP;8P;TP;32	1	SA	
DR24	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP15	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR25	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP16	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR3	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA		DRP17	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR30	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA		DRP18	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR32	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA		DRP19	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR34	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP2	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR35	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		DRP20	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR36	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP;1608	1	SA		DRP21	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR37	2007-000077	R-CHIP;47ohm,5%,1/10W,TP;1608	1	SA		DRP22	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR38	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		DRP23	2011-001194	R-NET;51ohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR39	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA		DRP24	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR40	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA		DRP25	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR41	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA		DRP26	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP;8P;TP;3	1	SA	
DR42	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA							

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
DAP27	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP8P,TP,	1	SA		VC18	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DAP3	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP,3	1	SA		VC19	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DAP4	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP,3	1	SA		VC2	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DAP5	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP,3	1	SA		VC20	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DAP6	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP,3	1	SA		VC21	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DAP7	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP,3	1	SA		VC22	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
DAP9	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP8P,TP,3	1	SA		VC23	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
RIC1	1203-003996	IC-POS1, FIXED REG., KIA78R025F, DPAK, 5P6.	1	SA		VC24	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
RIC2	1203-003806	IC-POS1, ADJUST REG., KIA78R000, DPAK, 5P6.	1	SA		VC25	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC1	2203-000851	C-CER,CHIP;0.039nF,5%,50V,COG,1608	1	SA		VC26	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC10	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC27	2203-000280	C-CER,CHIP;0.01nF,0.5pF,50V,COG,1608	1	SA	
TC11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC28	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC29	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC13	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC5	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC14	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC15	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC7	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC2	2203-000851	C-CER,CHIP;0.039nF,5%,50V,COG,1608	1	SA		VC8	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC3	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VC9	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
TC4	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	SA		VIC1	1204-002436	IC-VIDEO DECODER,TW9909,TQFP,80P,12x12mm	1	SA	
TC5	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VL1	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	SA	
TC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VR14	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	SA	
TC7	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VR15	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	SA	
TC8	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VR16	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	SA	
TC9	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		VR2	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	SA	
TIC1	1205-001988	IC-DATA COMM./GEN./TSB41AB1-PAP,QFP,64P,	1	SA		VR23	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	SA	
TPR2	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP8P,TP,32	1	SA		VR25	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
TR10	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		VRP3	2011-000816	R-NET;100ohm,5%,1/16W,L,CHIP8P,TP,3	1	SA	
TR11	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		VRP4	2011-000816	R-NET;100ohm,5%,1/16W,L,CHIP8P,TP,3	1	SA	
TR12	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		Y1	2801-004095	CRYSTAL-SMD;27MHz,20ppm,28-ABY,14pF,30oh	1	SA	
TR13	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA							
TR14	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA							
TR15	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA							
TR16	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA							
TR17	2007-001056	R-CHIP;6.2Kohm,5%,1/10W,TP,1608	1	SA							
TR19	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA							
TR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA							
TR20	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA							
TR21	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA							
TR22	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA							
TR24	2007-000965	R-CHIP;5.1Kohm,5%,1/10W,TP,1608	1	SA							
TR25	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz,29	1	SA							
TR26	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA							
TR9	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA							
TRP1	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP8P,TP,32	1	SA							
TY1	2801-004021	CRYSTAL-SMD;24.576MHz,20ppm,28-AAN,12pF,	1	SA							
U601	1002-001395	IC-D/A CONVERTER,PCM1753,24Bit,SSOP,16P,	1	SA							
VC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
VC10	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
VC11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
VC12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
VC13	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
VC14	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
VC15	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
VC16	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
VC17	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA							
						P007 AK92-00959A	ASSY PCB-KEY;DVD-R131/XEG,PAL,A TOOL KEY	1	SA		
						CN704	3708-001803	CONNECTOR-FPC;FFC/PC;10P;1.25MM,ANGLE,T	1	SA	
						FL286	3809-001667	FFC CABLE-FLAT;30V,80C,70mm,10P;1.25mm,U	1	SA	
						LD702	0601-001587	LED;ROUND,RED,3.1mm,635nm,3.8x5.2m	1	SA	
						QWR01	0501-000398	TR-SMALL SIGNAL,KSC945,NPN,250mW,T0-92,T	1	SA	
						SW703	3404-001182	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	1	SA	
						SW705	3404-001182	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	1	SA	
						SW706	3404-001182	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	1	SA	
						SW707	3404-001182	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	1	SA	
						SW708	3404-001182	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	1	SA	
						SW709	3404-001182	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	1	SA	
						SW710	3404-001182	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	1	SA	
						P022 AK92-00822H	ASSY PCB-JACK;DVD-R131/XEG,PAL	1	SA		
						AC1	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	1	SA	
						AC2	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,1608	1	SA	
						AC3	2203-000783	C-CER,CHIP;0.33nF,5%,50V,COG,1608	1	SA	
						AC4	2203-000783	C-CER,CHIP;0.33nF,5%,50V,COG,1608	1	SA	
						AC5	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	1	SA	
						AC6	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
						AC7	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
						AC8	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
ACN1	3708-001695	CONNECTOR-FPC/FFC/PIC;13P;1MM,STRAIGHT,S	1	SA		AHE43	2401-001250	C-AL;4.7uF,20%,35V,GP,TP;4x5,5	1	SA	
ACN2	3708-001802	CONNECTOR-FPC/FFC/PIC;10P;1.25MM,STRAIGH	1	SA		AHE44	2401-000408	C-AL;10uF,20%,16V,GP,TP;3.5x5,2.5	1	SA	
ACN4	3708-001695	CONNECTOR-FPC/FFC/PIC;13P;1MM,STRAIGHT,S	1	SA		AHE45	2401-000426	C-AL;10uF,20%,16V,GP,TP;3.5x5,5	1	SA	
AD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA		AHE46	2401-000408	C-AL;10uF,20%,16V,GP,TP;3.5x5,2.5	1	SA	
AD2	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA		AHE47	2401-000426	C-AL;10uF,20%,16V,GP,TP;3.5x5,5	1	SA	
AD3	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA		AHE48	2401-003221	C-AL;100uF,20%,16V,GP,TP;8x5,2.5	1	SA	
AD4	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA		AHL1	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA	
AE1	2401-000249	C-AL;100uF,20%,10V,GP,TP;6.3x5,5	1	SA		AHL2	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA	
AE2	2401-001249	C-AL;4.7uF,20%,35V,GP,TP;4x5,2.5	1	SA		AHL3	2701-000002	INDUCTOR-AXIAL;100UH,10%,4298	1	SA	
AE24	2401-001249	C-AL;4.7uF,20%,35V,GP,TP;4x5,2.5	1	SA		AHQ1	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150MW,SOT-23,	1	SA	
AE25	2401-001249	C-AL;4.7uF,20%,35V,GP,TP;4x5,2.5	1	SA		AHQ10	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,T0-92,T	1	SA	
AE26	2401-001249	C-AL;4.7uF,20%,35V,GP,TP;4x5,2.5	1	SA		AHR10	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA	
AE3	2401-001249	C-AL;4.7uF,20%,35V,GP,TP;4x5,2.5	1	SA		AHR11	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA	
AE4	2401-003480	C-AL;1000uF,20%,10V,LZ,TP;10X16MM,5	1	SA		AHR12	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA	
AE5	2401-001479	C-AL;470uF,20%,10V,GP,TP;6.3*11mm,5	1	SA		AHR13	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA	
AHC11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		AHR14	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA	
AHC12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		AHR15	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA	
AHC14	2203-005221	C-CER,CHIP;15nF,10%,50V,X7R,1608	1	SA		AHR16	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA	
AHC15	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA		AHR17	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP;1608	1	SA	
AHC16	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		AHR18	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP;1608	1	SA	
AHC17	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	SA		AHR19	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA	
AHC18	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA		AHR22	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA	
AHC20	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	SA		AHR23	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA	
AHC21	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		AHR24	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA	
AHD1	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	SA		AHR25	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA	
AHD10	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-41,TP	1	SA		AHR26	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA	
AHD11	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA		AHR27	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHD2	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	SA		AHR28	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHE10	2401-000408	C-AL;10uF,20%,16V,GP,TP;3.5x5,2.5	1	SA		AHR29	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHE11	2401-000408	C-AL;10uF,20%,16V,GP,TP;3.5x5,2.5	1	SA		AHR30	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHE13	2401-000408	C-AL;10uF,20%,16V,GP,TP;3.5x5,2.5	1	SA		AHR31	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHE14	2401-000408	C-AL;10uF,20%,16V,GP,TP;3.5x5,2.5	1	SA		AHR32	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA	
AHE15	2401-000408	C-AL;10uF,20%,16V,GP,TP;3.5x5,2.5	1	SA		AHR33	2007-000965	R-CHIP;5.1Kohm,5%,1/10W,TP;1608	1	SA	
AHE17	2401-001502	C-AL;47uF,20%,16V,GP,TP;6.3x5,2.5	1	SA		AHR34	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP;1608	1	SA	
AHE18	2401-003107	C-AL;47uF,20%,16V,GP,TP;5x7,5	1	SA		AHR35	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA	
AHE20	2401-001249	C-AL;4.7uF,20%,35V,GP,TP;4x5,2.5	1	SA		AHR36	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA	
AHE21	2401-001250	C-AL;4.7uF,20%,35V,GP,TP;4x5,5	1	SA		AHR37	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP;1608	1	SA	
AHE22	2401-001249	C-AL;4.7uF,20%,35V,GP,TP;4x5,2.5	1	SA		AHR38	2007-000965	R-CHIP;5.1Kohm,5%,1/10W,TP;1608	1	SA	
AHE23	2401-001250	C-AL;4.7uF,20%,35V,GP,TP;4x5,5	1	SA		AHR39	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP;1608	1	SA	
AHE27	2401-001250	C-AL;4.7uF,20%,35V,GP,TP;4x5,5	1	SA		AHR40	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP;1608	1	SA	
AHE28	2401-001250	C-AL;4.7uF,20%,35V,GP,TP;4x5,5	1	SA		AHR41	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP;1608	1	SA	
AHE29	2401-001250	C-AL;4.7uF,20%,35V,GP,TP;4x5,5	1	SA		AHR42	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA	
AHE30	2401-001249	C-AL;4.7uF,20%,35V,GP,TP;4x5,2.5	1	SA		AHR43	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA	
AHE31	2401-000408	C-AL;10uF,20%,16V,GP,TP;3.5x5,2.5	1	SA		AHR44	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA	
AHE32	2401-000408	C-AL;10uF,20%,16V,GP,TP;3.5x5,2.5	1	SA		AHR45	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA	
AHE33	2401-000408	C-AL;10uF,20%,16V,GP,TP;3.5x5,2.5	1	SA		AHR46	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA	
AHE34	2401-000426	C-AL;10uF,20%,16V,GP,TP;3.5x5,5	1	SA		AHR47	2007-001164	R-CHIP;75ohm,1%,1/10W,TP;1608	1	SA	
AHE35	2401-000918	C-AL;22uF,20%,16V,GP,TP;6.3x7,5	1	SA		AHR50	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA	
AHE36	2401-000598	C-AL;1uF,20%,50V,GP,TP;4x7,5	1	SA		AHR51	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA	
AHE37	2401-000588	C-AL;1uF,20%,50V,GP,TP;3x5,2.5	1	SA		AHR52	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP;1608	1	SA	
AHE38	2401-000588	C-AL;1uF,20%,50V,GP,TP;3x5,2.5	1	SA		AHR53	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA	
AHE39	2401-000598	C-AL;1uF,20%,50V,GP,TP;4x7,5	1	SA		AHR54	2007-000077	R-CHIP;470ohm,5%,1/10W,TP;1608	1	SA	
AHE40	2401-001250	C-AL;4.7uF,20%,35V,GP,TP;4x5,5	1	SA		AHR55	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
AHE41	2401-001250	C-AL;4.7uF,20%,35V,GP,TP;4x5,5	1	SA		AHR56	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA	
AHE42	2401-001250	C-AL;4.7uF,20%,35V,GP,TP;4x5,5	1	SA							

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
AHR57	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP;1608	1	SA		BD6	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-41,TP	1	SA	
AHR9	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP;1608	1	SA		BD7	0403-001083	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	1	SA	
AIC1	1003-001561	IC-LED DRIVER;PT6961,SOP;32P;300MIL,-40	1	SA		BD9	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-41,TP	1	SA	
AJACK1	3722-002384	JACK-PIN;3PSN/NI,YEL/WH/RED,ANGLE	1	SA		BE3	2401-002165	C-AL;100uF,20%,16V,GP,TP;6.3x7.5	1	SA	
AJACK3	3722-002383	JACK-IEEE1394;4P/1,AU,BLK,ANGLE,IEEE1394	1	SA		BE4	2401-002165	C-AL;100uF,20%,16V,GP,TP;6.3x7.5	1	SA	
AL1	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA		BE5	2401-000471	C-AL;10uF,20%,50V,BP,TP;5x11.5mm	1	SA	
AL2	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		BE6	2401-001250	C-AL;4.7uF,20%,35V,GP,TP;4x5.5	1	SA	
AL3	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		BE7	2401-001730	C-AL;10uF,20%,50V,GP,TP;5x11.5	1	SA	
AL4	2703-001973	INDUCTOR-SMD;2.7uH,10%,1608	1	SA		BL1	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA	
AL5	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA		BL4	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA	
AL6	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA		BQ1	0501-000362	TR-SMALL SIGNAL;KSC2328A-Y,NPN;1000mW,TO	1	SA	
ALD6	0601-001928	LED,ROUND,BLUE,3mm,465nm,3.6x3.8mm	1	SA		BR1	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AMC01	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		BR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AME2	2401-001502	C-AL;47uF,20%,16V,GP,TP;6.3x5.2.5	1	SA		BR3	2001-000405	R-CARBON;1800HM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA	
AQ1	0504-000129	TR-DIGITAL;KSR1104,NPN,200mW,47K/47K,SOT	1	SA		FC1S01	3602-000103	FUSE-CLIP;-,-,10mohm	1	SNA	
AR1	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		FC1S02	3602-000103	FUSE-CLIP;-,-,10mohm	1	SNA	
AR10	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		FC3	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	SA	
AR11	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		FC4	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	SA	
AR12	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA		FC5	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
AR13	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		FC6	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
AR14	2007-000616	R-CHIP;24Kohm,5%,1/10W,TP;1608	1	SA		FD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA	
AR15	2007-000119	R-CHIP;560ohm,5%,1/10W,TP;1608	1	SA		FIC1	AK09-00101A	IC MICOM;N128-C05-3BA,DVD-R130E-01,100P	1	SNA	
AR16	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		FIC2	1103-001224	IC-EEPROM;524L50X51,2Kx8,SOP;8P;5.13x4mm	1	SA	
AR17	2007-000119	R-CHIP;560ohm,5%,1/10W,TP;1608	1	SA		FIC4	AC14-12006C	IC;KA7533,DIP,-	1	SA	
AR2	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP;1608	1	SA		FL261	3809-001804	FFC CABLE-FLAT;30V,80C,55mm,13P;1mm,UL20	1	SA	
AR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA		FR1	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
AR4	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA		FR10	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA		FR11	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AR6	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA		FR12	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AR7	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA		FR13	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AR8	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		FR14	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
AR9	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP;1608	1	SA		FR15	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA	
ARM1	0609-001225	MODULE REMOCON;VERTICAL,3.6mm,TR	1	SA		FR17	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
ASW11	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7.4X7.95X1	1	SA		FR19	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
ASW15	3404-001261	SWITCH-TACT;15V DC,20mA,100gf,7.4X7.95X1	1	SA		FR2	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
ASW8	3404-001182	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	1	SA		FR20	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AVFD1	AK07-00034A	LED DISPLAY-OVAL TYPE;BCD-9032B,DVD-R120	1	SA		FR5	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AZD1	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		FR6	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP;1608	1	SA	
AZD2	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		FR7	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
AZD3	0403-001083	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	1	SA		FR9	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA	
AZD4	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		FRONT	AK63-00307A	GROUND-FRONT AV;DVD-R130,SUS,TO 2,W60,L3	1	SA	
AZD5	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		FX1	2801-003139	CRYSTAL-UNIT;8MHz,50ppm,28-AAA,22pF,80oh	1	SA	
AZD6	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		IC216	1001-001368	IC-AV SWITCH;HA118827,-,QFP;56P;12.8x12.	1	SA	
AZD7	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		IC217	1201-000163	IC-OP AMP;4560,SOP;8P;173MIL,DUAL,100V/m	1	SA	
AZD8	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA		LD61A	AK61-00531A	HOLDER-LED-DVD-R145,ABS,94HB,T2,W15,L15,	1	SA	
BC1	2203-000189	C-CER,CHIP;100nF,±80-20%,25V,Y5V,1608	1	SA		MC1	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
BC3	2203-000189	C-CER,CHIP;100nF,±80-20%,25V,Y5V,1608	1	SA		MC2	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA	
BC4	2203-000189	C-CER,CHIP;100nF,±80-20%,25V,Y5V,1608	1	SA		MC3	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	SA	
BC5	2203-000189	C-CER,CHIP;100nF,±80-20%,25V,Y5V,1608	1	SA		MCM2	3711-005563	HEADER-BOARD TO BOARD;BOX,30P;2R,2mm,STR	1	SA	
BC6	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		MCM3	3711-005563	HEADER-BOARD TO BOARD;BOX,30P;2R,2mm,STR	1	SA	
BC7	2203-000189	C-CER,CHIP;100nF,±80-20%,25V,Y5V,1608	1	SA		MD1	0402-001533	DIODE-RECTIFIER;1N5408,1000V,3A,-BK	1	SA	
BD2	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-41,TP	1	SA		ME5	2401-000249	C-AL;100uF,20%,10V,GP,TP;6.3x5.5	1	SA	
BD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	1	SA		ML1	2007-000029	R-CHIP;0ohm,5%,1/8W,TP;2012	1	SA	
BD4	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-41,TP	1	SA		MR2	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA	
BD5	0402-000165	DIODE-RECTIFIER;1N5819,40V,1A,DO-41,TP	1	SA							

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
MR4	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		OE6	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7,5	1	SA	
MR5	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		OE7	2401-000598	C-AL;1uF,20%,50V,GP,TP,4x7,5	1	SA	
MR6	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		OE8	2401-001507	C-AL;47uF,20%,16V,GP,TP,6.3x5,5	1	SA	
MR7	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	SA		OE9	2401-003107	C-AL;47uF,20%,16V,GP,TP,5x7,5	1	SA	
MR9	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	SA		OIC1	1204-002139	IC-AUDIO PROCESSOR;MM1508,SOT,6P,-,PLAST	1	SA	
NC1	2203-000160	C-CER,CHIP;0.0015NF,0.25PF,50V,COG,TP,16	1	SA		OIC2	1204-001794	IC-AUDIO PROCESSOR;LC74775NM-9808,MPE,30	1	SA	
NC10	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA		OL1	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	
NC11	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA		OL2	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA	
NC12	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA		OL3	2701-000160	INDUCTOR-AXIAL;22uH,5%,2434	1	SA	
NC13	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	SA		OL4	2701-000165	INDUCTOR-AXIAL;27uH,5%,2434	1	SA	
NC14	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA		OL5	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA	
NC15	2203-000998	C-CER,CHIP;0.047nF,5%,50V,COG,1608	1	SA		OQ1	0501-000279	TR-SMALL SIGNAL;KSA1182-Y,PNP,150mW,SOT-	1	SA	
NC2	2203-000160	C-CER,CHIP;0.0015NF,0.25PF,50V,COG,TP,16	1	SA		OQ2	0501-000279	TR-SMALL SIGNAL;KSA1182-Y,PNP,150mW,SOT-	1	SA	
NC3	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	SA		OR1	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
NC4	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	SA		OR10	2007-000118	R-CHIP;390ohm,5%,1/10W,TP,1608	1	SA	
NC5	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	SA		OR12	2007-000402	R-CHIP;150ohm,5%,1/10W,TP,1608	1	SA	
NC6	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	SA		OR13	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	SA	
NC7	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	SA		OR14	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA	
NC8	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA		OR15	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
NC9	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA		OR16	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	1	SA	
ND2	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA		OR17	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	1	SA	
NE1	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7,5	1	SA		OR19	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA	
NE2	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,5	1	SA		OR2	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	SA	
NE3	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7,5	1	SA		OR20	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA	
NE4	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,5	1	SA		OR3	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
NE5	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7,5	1	SA		OR5	2007-000402	R-CHIP;150ohm,5%,1/10W,TP,1608	1	SA	
NE6	2401-001020	C-AL;3.3uF,20%,50V,GP,TP,4x7,5	1	SA		OR9	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
NE7	2401-000414	C-AL;10uF,20%,16V,GP,TP,4x7,5	1	SA		OX1	2801-003311	CRYSTAL-UNIT;17.734475MHz,50ppm,28-AAA,1	1	SA	
NIC1	1204-001765	IC-AUDIO PROCESSOR;MSP3417(DQFP),PQFP,4	1	SA		PACT1	2301-001792	C-FILM,LEAD;150nF,20%,275V,BK,17.5x7.0x1	1	SA	
NL1	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA		PACT2	2301-001792	C-FILM,LEAD;150nF,20%,275V,BK,17.5x7.0x1	1	SA	
NL2	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA		PADT1	0402-001111	DIODE-RECTIFIER;1N5397GP600V,1.5A,-,TP	1	SA	
NL3	2701-000188	INDUCTOR-AXIAL;4.7uH,5%,2434	1	SA		PADT2	0402-001111	DIODE-RECTIFIER;1N5397GP600V,1.5A,-,TP	1	SA	
NR1	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		PADT3	0402-001111	DIODE-RECTIFIER;1N5397GP600V,1.5A,-,TP	1	SA	
NR10	2007-001134	R-CHIP;68ohm,5%,1/10W,TP,1608	1	SA		PADT4	0402-001111	DIODE-RECTIFIER;1N5397GP600V,1.5A,-,TP	1	SA	
NR11	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	SA		PAFT1	3601-000237	FUSE-CARTRIDGE;250V,2A,SLOW-BLOW,CERAMIC	1	SA	
NR2	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		PALT2	AC29-00002A	FILTER LINE NOISE;-30mH,-,-,BLF-2116	1	SA	
NR3	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		PALT4	AC29-00003A	FILTER LINE NOISE;-20mH MIN,-,-,-	1	SA	
NR4	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	SA		PART1	2007-000711	R-CHIP;1MOHM,5%,1/2W,TP,5025	1	SA	
NR5	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		PAVV1	1405-000186	VARIATOR;470V,2500A,17.5x7.5mm,TP	1	SA	
NR6	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		PAVV2	1405-001026	VARIATOR;470V,600A,9x7mm,TP	1	SA	
NX1	2801-004036	CRYSTAL-UNIT;18.432MHZ,20PPM,28-AAA,16PF	1	SA		PAWT1	3711-000203	HEADER-BOARD TO CABLE;1WALL,2P,3P,1R,7.9	1	SA	
OC1	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA		PBCU1	2201-002044	C-CERAMIC,DISC;0.1NF,10%,400V,Y5P,TP,8.5	1	SA	
OC10	2203-000681	C-CER,CHIP;0.027nF,5%,50V,COG,1608	1	SA		PBCU2	2201-002044	C-CERAMIC,DISC;0.1NF,10%,400V,Y5P,TP,8.5	1	SA	
OC11	2203-000426	C-CER,CHIP;0.018nF,5%,50V,COG,1608	1	SA		PBCU3	2201-000828	C-CERAMIC,DISC;3.3NF,20%,400V,Y5U,TP,15X	1	SA	
OC12	2203-000426	C-CER,CHIP;0.018nF,5%,50V,COG,1608	1	SA		PBCU4	2201-000828	C-CERAMIC,DISC;3.3NF,20%,400V,Y5U,TP,15X	1	SA	
OC4	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA		PBIZ1	0604-001028	PHOTO-COUPLER;TR,50-600V,250mW,DIP-4,ST	1	SA	
OC5	2203-000426	C-CER,CHIP;0.018nF,5%,50V,COG,1608	1	SA		PDCZ1	2301-001654	C-FILM,LEAD-PEF;1000nF,5%,100V,TP,22.5x1	1	SA	
OC6	2203-001071	C-CER,CHIP;0.056nF,5%,50V,COG,1608	1	SA		PCF1	2301-000129	C-FILM,LEAD-PEF;100nF,5%,50V,TP,10X9X4.3	1	SA	
OC7	2203-000148	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	SA		PCF21	2301-000402	C-FILM,LEAD-PEF;1nF,5%,50V,TP,5x7x2.8mm,	1	SA	
OC8	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA		PHD1	AC14-12006D	IC,K4431Z,TO-92,TAPING	1	SA	
OC9	2203-000681	C-CER,CHIP;0.027nF,5%,50V,COG,1608	1	SA		PFRF1	2001-000780	R-CARBON;4700HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA	
OE1	2401-001502	C-AL;47uF,20%,16V,GP,TP,6.3x5,2.5	1	SA		PFRF2	2001-000321	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	1	SA	
OE10	2401-001249	C-AL;4.7uF,20%,35V,GP,TP,4x5,2.5	1	SA		PFRF3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA	
OE2	2401-001249	C-AL;4.7uF,20%,35V,GP,TP,4x5,2.5	1	SA		PFRF4	2001-000674	R-CARBON;3600HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA	
OE5	2401-000588	C-AL;1uF,20%,50V,GP,TP,3x5,2.5	1	SA							

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
PFRF5	2004-000459	R-METAL,2.2Kohm,1%,1/8W,AA,TP,1.8x3.2mm	1	SA		PSRZ1	2006-000273	R-CEMENT,27KOHM,5%,2W,CA,BK,6.4X6.5X18M	1	SA	
PFRF6	2004-000459	R-METAL,2.2Kohm,1%,1/8W,AA,TP,1.8x3.2mm	1	SA		PSRZ2	2006-000273	R-CEMENT,27KOHM,5%,2W,CA,BK,6.4X6.5X18M	1	SA	
PFRZ1	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		PVCL1	2401-002608	C-AL,33uF,20%,35V,GP,TP5x11.5	1	SA	
PLCZ1	2301-000129	C-FILM,LEAD-PEF,100nF,5%,50V,TP,10X9X4.3	1	SA		PVDL1	0402-001195	DIODE-RECTIFIER,F1T4,400V,1A,DO-204AC,TP	1	SA	
PLRU1	1404-001361	THERMISTOR-NTC,30hm,4A,-,35mW/C,-,9,TP	1	SA		PVRL4	2001-000793	R-CARBON,470HM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA	
PLRZ1	2003-000105	R-METAL OXIDE,0.33ohm,5%,2W,AD,TP,5x16mm	1	SA		PvZL1	0403-000713	DIODE-ZENER,MTZJ20B,18.63-17.7V,500MW,DO	1	SA	
PPCD1	2401-003480	C-AL,1000UF,20%,10V,LZ,TP,10X16MM,5	1	SA		PZWZ1	3711-004379	HEADER BOARD TO CABLE,BOX,4P,1R,2mm,STRA	1	SA	
PPCD2	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,5	1	SA		SC10	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
PPCF1	2401-003480	C-AL,1000UF,20%,10V,LZ,TP,10X16MM,5	1	SA		SC12	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
PPCF10	2401-001370	C-AL,470uF,20%,16V,GP,TP,8x11.5,5	1	SA		SC13	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCF11	2401-003107	C-AL,47uF,20%,16V,GP,TP,5x7,5	1	SA		SC14	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
PPCF2	2401-003480	C-AL,1000UF,20%,10V,LZ,TP,10X16MM,5	1	SA		SC15	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCF3	2401-001370	C-AL,470uF,20%,16V,GP,TP,8x11.5,5	1	SA		SC16	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPCF4	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA		SC18	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPCF5	2401-001250	C-AL,4.7uF,20%,35V,GP,TP,4x5,5	1	SA		SC2	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPCF7	2401-001370	C-AL,470uF,20%,16V,GP,TP,8x11.5,5	1	SA		SC21	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPCF8	2401-002165	C-AL,100uF,20%,16V,GP,TP,6.3x7,5	1	SA		SC22	2203-005148	C-CER,CHIP,100nF,10%,16V,X7R,1608	1	SA	
PPC11	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC23	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPC12	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC25	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPC13	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC26	2203-001607	C-CER,CHIP,0.22nF,5%,50V,NP0,1608	1	SA	
PPC18	2401-001126	C-AL,330uF,20%,25V,WT,TP,10x12.5,5	1	SA		SC27	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPC01	2401-000385	C-AL,10uF,20%,100V,GP,TP,6.3x11.5	1	SC		SC28	2203-001607	C-CER,CHIP,0.22nF,5%,50V,NP0,1608	1	SA	
PPC02	2401-002300	C-AL,47uF,20%,50V,GP,TP,6.3x11.5	1	SA		SC29	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPD11	0404-001235	DIODE-SCHOTTKY,SHK65-45R,60V,3000mA,DO-2	1	SA		SC3	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPDF1	0404-001235	DIODE-SCHOTTKY,SHK65-45R,60V,3000mA,DO-2	1	SA		SC30	2203-001607	C-CER,CHIP,0.22nF,5%,50V,NP0,1608	1	SA	
PPDF2	0404-001235	DIODE-SCHOTTKY,SHK65-45R,60V,3000mA,DO-2	1	SA		SC31	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPDF3	0402-001533	DIODE-RECTIFIER,1N5408,1000V,3A,-,BK	1	SA		SC33	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPDF5	0401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T	1	SA		SC35	2203-000189	C-CER,CHIP,100nF,+80-20%,25V,Y5V,1608	1	SA	
PPD11	0402-001624	DIODE-RECTIFIER,SF26,400V,2A,DO-15,TP	1	SA		SC36	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPD01	0402-000012	DIODE-RECTIFIER,U40007,1KV,1A,DO-41,TP	1	SA		SC37	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPID1	1203-001586	IC-POS.FIXED REG.,278R33,TO-220F,4P,-,P	1	SA		SC38	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPIF1	1203-001589	IC-POS.FIXED REG.,278R05,TO-220F,4P,-,P	1	SA		SC5	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPIF2	1203-001589	IC-POS.FIXED REG.,278R05,TO-220F,4P,-,P	1	SA		SC6	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPII1	1203-002183	IC-SWITCH VOL. REG.,278R12,TO-220F-4L,4P	1	SA		SC7	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPII4	1203-002183	IC-SWITCH VOL. REG.,278R12,TO-220F-4L,4P	1	SA		SC8	2203-000236	C-CER,CHIP,0.1nF,5%,50V,COG,1608	1	SA	
PPLD1	AC27-12001N	COIL CHOKE,10UH-15%,RA,K-30,Q80,150KHZ,-	1	SA		SC9	2203-000491	C-CER,CHIP,2.2nF,10%,50V,X7R,1608	1	SA	
PPLF1	AH27-00039A	COIL CHOKE,DR CHOKE(8*6),DVD-R2000,22uH,	1	SA		SD1	0401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T	1	SA	
PPLI1	AC27-12001N	COIL CHOKE,10UH-15%,RA,K-30,Q80,150KHZ,-	1	SA		SD4	0407-000114	DIODE-ARRAY,DAN202K,80V,100mA,CA2-3,SOT-	1	SA	
PPRD1	2003-000148	R-METAL OXIDE,100ohm,5%,2W,AE,TP,6x16mm	1	SC		SD5	0407-000114	DIODE-ARRAY,DAN202K,80V,100mA,CA2-3,SOT-	1	SA	
PPRF2	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SE1	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,5	1	SA	
PPRF3	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SE10	2401-002165	C-AL,100uF,20%,16V,GP,TP,6.3x7,5	1	SA	
PPRF4	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SE11	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,5	1	SA	
PPRF5	2001-000281	R-CARBON,100OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SE13	2401-002165	C-AL,100uF,20%,16V,GP,TP,6.3x7,5	1	SA	
PPRF6	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SE3	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,5	1	SA	
PPRF8	2001-000429	R-CARBON,1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	SA		SE4	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,5	1	SA	
PPRI1	2007-000074	R-CHIP,100ohm,5%,1/10W,TP,1608	1	SA		SE6	2401-001479	C-AL,470uF,20%,10V,GP,TP,6.3*11mm,5	1	SA	
PPRO1	2001-000062	R-CARBON,470OHM,5%,1/4W,AA,TP,2.4X6.4MM	1	SA		SI02	1204-001748	IC-SELECTOR,MM1503XN,SOP,6P,63ML,PLASTI	1	SA	
PPZ01	0403-000390	DIODE-ZENER,UZP33B,31.4-34.6V,1000MW,DO-	1	SA		SJACK1	3722-002409	JACK-SCART,42P,SN,BLK	1	SA	
PQIZ1	1203-003883	IC-PWM CONTROLLER,3B2065P-2,TO-220,6P,9.	1	SA		SJACK3	3707-001070	CONNECTOR-OPTICAL,PLUG,GP1FA550T,6dB,2.	1	SA	
PQIZ1A	AH62-30122A	HEAT SINK-POWER,1,AL,V0,T1.3,ANODIZING,W	1	SNA		SJACK4	3722-002318	JACK-PIN,3P,7P,SN,NI,RED,BLU/GRN,ANGLE	1	SA	
PQTZ1	AC26-00014K	TRANS SWITCHING-RAM RECORDER,EER3527,SV-	1	SA		SJACK5	3722-002111	JACK-PIN,6P+1P,SN,NI,RED/WHY/YEL,BLK,AN	1	SA	
PRCU1	2401-003842	C-AL,100uF,20%,450V,WT,BK,25.4X25,1	1	SA		SL1	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA	
PSCX1	2305-001029	C-FILM,LEAD-PEF,10nF,10%,630V,TP,12x9x12	1	SA		SL10	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA	
PSCZ2	2201-000129	C-CERAMIC,DISC,0.1nF,10%,1000V,Y5P,-,7x4	1	SA		SL12	2701-000181	INDUCTOR-AXIAL,33uH,5%,2434	1	SA	
PSDZ1	0402-000012	DIODE-RECTIFIER,U40007,1KV,1A,DO-41,TP	1	SA							

Electrical Parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
SL13	AC27-92001M	COIL-INDUCTOR,RH3.5X6.5RS,BEAD(RADIAL)-	1	SC		SR46	2007-000119	R-CHIP;560ohm,5%,1/10W,TP;1608	1	SA	
SL14	2701-000117	INDUCTOR-AXIAL;10uH,5%,2434	1	SA		SR47	2007-000119	R-CHIP;560ohm,5%,1/10W,TP;1608	1	SA	
SL15	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		SR48	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
SL16	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		SR51	2007-000040	R-CHIP;150ohm,1%,1/10W,TP;1608	1	SA	
SL17	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		SR52	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA	
SL18	AC27-92001M	COIL-INDUCTOR,RH3.5X6.5RS,BEAD(RADIAL)-	1	SC		SR53	2007-000075	R-CHIP;220ohm,5%,1/10W,TP;1608	1	SA	
SL19	AC27-92001M	COIL-INDUCTOR,RH3.5X6.5RS,BEAD(RADIAL)-	1	SC		SR55	2007-000075	R-CHIP;220ohm,5%,1/10W,TP;1608	1	SA	
SL2	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz,29	1	SA		SR56	2007-000075	R-CHIP;220ohm,5%,1/10W,TP;1608	1	SA	
SL3	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		SR58	2007-000075	R-CHIP;220ohm,5%,1/10W,TP;1608	1	SA	
SL4	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz,29	1	SA		SR59	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
SL5	2701-000181	INDUCTOR-AXIAL;33uH,5%,2434	1	SA		SR6	2007-000119	R-CHIP;560ohm,5%,1/10W,TP;1608	1	SA	
SL6	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz,29	1	SA		SR60	2007-000075	R-CHIP;220ohm,5%,1/10W,TP;1608	1	SA	
SL7	3301-000314	BEAD-SMD;120ohm,1.6x0.8x0.8mm,-,-,-	1	SA		SR61	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
SL8	3301-000314	BEAD-SMD;120ohm,1.6x0.8x0.8mm,-,-,-	1	SA		SR62	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA	
SQ1	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	1	SA		SR65	2007-000119	R-CHIP;560ohm,5%,1/10W,TP;1608	1	SA	
SQ10	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	1	SA		SR66	2007-000119	R-CHIP;560ohm,5%,1/10W,TP;1608	1	SA	
SQ11	0504-000156	TR-DIGITAL;KSR2103,PNP,200mW,22K/22K,SOT	1	SA		SR67	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP;1608	1	SA	
SQ12	0504-000156	TR-DIGITAL;KSR2103,PNP,200mW,22K/22K,SOT	1	SA		SR68	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP;1608	1	SA	
SQ2	0504-000129	TR-DIGITAL;KSR1104,NPN,200mW,47K/47K,SOT	1	SA		SR69	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
SQ3	0504-000152	TR-DIGITAL;KSR2101,PNP,200mW,4.7K/4.7K,S	1	SA		SR7	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA	
SQ4	0504-000129	TR-DIGITAL;KSR1104,NPN,200mW,47K/47K,SOT	1	SA		SR70	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
SQ5	0504-000152	TR-DIGITAL;KSR2101,PNP,200mW,4.7K/4.7K,S	1	SA		SR71	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
SQ6	0504-000129	TR-DIGITAL;KSR1104,NPN,200mW,47K/47K,SOT	1	SA		SR8	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
SQ7	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	1	SA		SR9	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA	
SQ8	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	1	SA		SZD1	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SQ9	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	1	SA		SZD10	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SR1	2007-000115	R-CHIP;82ohm,5%,1/10W,TP;1608	1	SA		SZD11	0403-001083	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	1	SA	
SR10	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA		SZD12	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SR12	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA		SZD13	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SR13	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA		SZD14	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SR14	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		SZD16	0403-000361	DIODE-ZENER;UZ6.2BSB,5.96-6.27V,500MW,DO	1	SA	
SR15	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		SZD2	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SR16	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA		SZD3	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SR17	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		SZD4	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SR18	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		SZD5	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SR19	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		SZD6	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SR20	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		SZD7	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SR21	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		SZD8	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SR23	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		SZD9	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	SA	
SR24	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		TC1	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V;1608	1	SA	
SR25	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP;1608	1	SA		TC2	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V;1608	1	SA	
SR27	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		TC4	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V;1608	1	SA	
SR28	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		TC5	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G;1608	1	SA	
SR3	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA		TD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150mA,DO-35,T	1	SA	
SR30	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP;1608	1	SA		TE1	2401-002300	C-AL;47uF,20%,50V,GPT;P6.3x11.5	1	SA	
SR31	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA		TE2	2401-001479	C-AL;470uF,20%,10V,GPT;P6.3*11mm,5	1	SA	
SR32	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP;1608	1	SA		TE3	2401-001077	C-AL;330nF,20%,50V,GPT;P4x7mm,5mm	1	SA	
SR35	2007-000267	R-CHIP;1.8Kohm,5%,1/8W,TP;2012	1	SC		TE4	2401-001479	C-AL;470uF,20%,10V,GPT;P6.3*11mm,5	1	SA	
SR37	2007-000267	R-CHIP;1.8Kohm,5%,1/8W,TP;2012	1	SC		TL1	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	1	SA	
SR39	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		TR1	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA	
SR4	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		TR2	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA	
SR40	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		TR4	2007-000074	R-CHIP;100ohm,5%,1/10W,TP;1608	1	SA	
SR41	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		TR5	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA	
SR42	2007-001167	R-CHIP;75ohm,5%,1/10W,TP;1608	1	SA		TR6	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP;1.8X3.2MM	1	SA	
SR44	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		TIM1	AK40-00025A	TM BLOCK;TCSK0601PD25A,PAL B/G,I,D/K,UH	1	SA	

Loc.No	Part No	Description ; Specification	Qty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Qty	S.N.A	Remark
WJ04	6003-000283	SCREW-TAPTITE,BH+,B,M3,L8,ZPC(YEL),SWRC	1	SA		PC6	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
WJ134	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		PC7	2203-005171	C-CER,CHIP;1000nF,10%,16V,X7R,2012	1	SA	
WJ176	2007-000033	R-CHIP;0ohm,5%,1/4W,TP,3216	1	SA		PC8	2203-005171	C-CER,CHIP;1000nF,10%,16V,X7R,2012	1	SA	
WJ192	2007-000033	R-CHIP;0ohm,5%,1/4W,TP,3216	1	SA		PCN	3711-005477	HEADER-BOARD TO CABLE,BOX,4P,1R,2mm,SMD	1	SA	
WJ193	2007-000033	R-CHIP;0ohm,5%,1/4W,TP,3216	1	SA							
WJ217	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		PIC2	1203-003997	IC-MULTI REG.;BA30E00WHFP;HRP;7P;9.39x8mm	1	SA	
WJ225	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		PIC3	1203-003999	IC-POS.FIXED REG.;BH25FB1WHFV;HVSQF;5P	1	SA	
WJ23	3301-000297	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,-,TP,-,-	1	SA		PL1	2901-001281	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	1	SA	
WJ230	2007-000033	R-CHIP;0ohm,5%,1/4W,TP,3216	1	SA		PL3	2901-001281	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	1	SA	
WJ243	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		PL4	2901-001281	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	1	SA	
WJ244	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		PL5	2901-001281	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	1	SA	
WJ45	3301-000297	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,-,TP,-,-	1	SA		PR1	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	SA	
WJ49	3301-000297	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,-,TP,-,-	1	SA		PR2	2007-000016	R-CHIP;24Kohm,5%,1/10W,TP,1608	1	SA	
WJ52	3301-000297	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,-,TP,-,-	1	SA		RC10	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
WJ71	2007-000033	R-CHIP;0ohm,5%,1/4W,TP,3216	1	SA		RC13	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
WJ90	2007-000033	R-CHIP;0ohm,5%,1/4W,TP,3216	1	SA		RC14	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
H001	AK97-01553A	ASSY-LOADER;-SV-R3600,LOADER ASSY	1	SA		RC15	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
C012	AK61-00475A	SPRING ETC;SOH-DDR,SUS,-,-,L6.8,-,TO.1	1	SNA		RC16	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
C771	AK61-00390A	HOLDER-WIRE;SOH-DR2,PPS,T5.2,W14.1,L6.78	1	SNA		RC17	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
CE106	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.7	1	SA		RC19	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
CE106	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5	1	SA		RC21	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
CE106	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5	1	SA		RC22	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CE106	2402-00179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.7	1	SA		RC23	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
CIC1	1203-003177	IC-VOL. DETECTOR;BD5326G,SSOP;5P;2.9x1.6	1	SA		RC25	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CN1	3708-002193	CONNECTOR-FPC/FFC/PIC;50P,0.5mm,SMD-A,AU	1	SA		RC26	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
DECK_C	3708-002176	CONNECTOR-FPC/FFC/PIC;5P,1mm,SMD-A,S,N,N	1	SA		RC27	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
H001	AK97-01324A	ASSY-RECORDER DECK;-DP-RW2,-	1	SNA		RC28	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
H103	AK66-00042A	GEAR-PULLEY;DP-15,POM,-,-,-,WHT,-,-,-	1	SA		RC29	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
H104	AK97-00608A	ASSY-MOTOR LOAD;-DP-15,-	1	SA		RC3	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
H105	6602-001076	BELT-RECTANGULAR;CR,T1,2.4,3%,1.2X25.1,B	1	SA		RC30	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
H106	AK66-00041A	GEAR-TRAY;DP-15,POM,-,-,-,WHT,-,-,-	1	SA		RC31	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
H107	AK66-00071A	SLIDER-HOUSING;DP-RW2,POM,T17,W17.2,L98	1	SNA		RC32	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,1005	1	SA	
H108	AK63-00276A	TRAY-DISC;DP-RW2,ABS,T1,5,W124,L188.8,2°	1	SNA		RC33	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
H202	AK73-00038A	RUBBER-INSULATOR;DP-R3L,Butyl,8.9*11.6,H	4	SNA		RC34	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
H207	AK31-00028A	MOTOR SPINDLE;DP-R3L,8500,9.8mm,M,DC12V	1	SNA		RC35	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
H209	AK64-01335A	CHASSIS-SUB;DP-RW2,ABS,T1,5,W60.9,L124.4	1	SNA		RC36	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
H211	AK97-01360A	ASSY-PICK UP;ZN,SOH-DR3,-	1	SNA		RC37	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP,3528	1	SA	
H212	AK61-00484A	HOLDER-CHUCK;DP-RW2,ABS,T3,W141,L90,BLK	1	SNA		RC38	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
H213	AK97-01330A	ASSY-PCB MOTOR;ASSY,DP-RW2,ASSY	1	SNA		RC39	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP,3528	1	SA	
H241	AK41-00399A	FFC-PU;DP-RW2,PITCH : 0.5,UL2896,50P	1	SNA		RC40	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
H265	AK61-00489A	BRACKET-SHAFT PU;DP-RW2,SUS-301CSP,T0.35	2	SNA		RC41	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
H268	AK61-00452A	SPRING ETC-HINGE PU;DP-R2,SUS304WPB,0.2	1	SNA		RC42	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
H271	AK61-00491A	HINGE-PU;DP-RW2,POM KEPITAL TX-31,T10.7	1	SNA		RC43	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
H275	AK66-00072A	SHAFT-PU;DP-RW2,SUS420J2,91.5,3,NATURAL	2	SNA		RC44	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
H401	AK61-00485B	FRAME-MAIN;DP-R3,ABS,ABS,-,BLK,-,W150,L1	1	SNA		RC45	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
JP9	3708-001331	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD-A,AU	1	SA		RC46	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
PC1	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RC47	2203-000627	C-CER,CHIP;0.022nF,5%,50V,COG,1005	1	SA	
PC12	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RC48	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
PC14	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		RC49	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
PC15	2404-001131	C-TA,CHIP;22uF,10%,10V,GP,TP,3528	1	SA		RC50	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
PC2	2203-006214	C-CER,CHIP;2200nF,10%,25V,X7R,3216	1	SA		RC51	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
PC4	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1005	1	SA		RC52	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
						RC53	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,1005	1	SA	
						RC54	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
						RC55	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP,3528	1	SA	

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
RC56	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		S.N.A	0201-001006	ADHESIVE-AA:#7452,TRP,-	0.02	SNA	
RC57	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		S.N.A	0201-001411	ADHESIVE-UV;8833,YEL,50000,250G/1BTL	0.01	SNA	
RC58	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP,3528	1	SA		S.N.A	0201-001525	ADHESIVE-UV;8840L,YEL,TRANS,23000,DISCMA	0.05	SNA	
RC59	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		S.N.A	0201-001819	ADHESIVE-UV;8833M,YELLOW,21000mPas,89%IH	0.08	SNA	
RC6	2203-005496	C-CER,CHIP;220nF,+80-20%,10V,Y5V,1005	1	SA		S.N.A	0202-001214	SOLDER-WIRE FLUX;HI-ALMIT HR19M LFM2,-,D	0.2	SNA	
RC60	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		S.N.A	AK97-01362A	ASSY-SUB PICK UP;ZN,SOH-DR3,-	1	SNA	
RC61	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		S.N.A	0201-001553	ADHESIVE-TP;G-800-A,GRY,220740Pa,S,-	0.013	SNA	
RC62	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	1	SA		S.N.A	0201-001718	ADHESIVE-A.C.F.A-80T,SILVER,11000-12000C	0.003	SNA	
RC63	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	1	SA		S.N.A	0202-001214	SOLDER-WIRE FLUX;HI-ALMIT HR19M LFM2,-,D	0.5	SNA	
RC64	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	1	SA		S.N.A	AK97-01358A	ASSY-FPCB;-;SOH-DR2.5,RAMB02.5 FPCB ASSY	1	SNA	
RC65	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	1	SA		S.N.A	0201-000172	ADHESIVE-AA,EP-171,BRN	0.01	SNA	
RC66	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	0202-001221	SOLDER-CREAM;PF305-116H0(A),-,25-45 G#9	0.12	SNA	
RC67	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	0603-001181	PHOTO DIODE;5.5V,658.79nm,-	1	SA	
RC68	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	0603-001187	PHOTO-RECEIVER;6.0V,17.0mA,650nm,MOLD	1	SNA	
RC69	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	SA		S.N.A	1003-001854	IC-DIODE DRIVER;EL6839CLZ,LPP;32P5x6mm,	1	SA	
RC7	2203-005496	C-CER,CHIP;220nF,+80-20%,10V,Y5V,1005	1	SA		S.N.A	1404-001328	THERMISTOR-NTC;10Kohm,-,3370K,-,TP	1	SNA	
RC70	2203-001239	C-CER,CHIP;0.082nF,5%,50V,NP0,1005	1	SA		S.N.A	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
RC71	2203-001239	C-CER,CHIP;0.082nF,5%,50V,NP0,1005	1	SA		S.N.A	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	SA	
RC72	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		S.N.A	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA	
RC73	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		S.N.A	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RC74	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	SA		S.N.A	2007-000869	R-CHIP;4.7Kohm,1%,1/10W,TP,1608	1	SA	
RI2	AK13-00024A	IC ASIC,S1L1100X01,-,128.5V-0 - +70 ?	1	SNA		S.N.A	2007-000929	R-CHIP;470ohm,1%,1/10W,TP,1608	1	SA	
RR10	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	2011-001261	R-NET;33ohm,5%,1/16W,L,CHIP;8P,TP,2	1	SA	
RR11	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	2011-001344	R-NET;100ohm,5%,1/16W,L,CHIP;8P,TP,2	1	SA	
RR13	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		S.N.A	2104-001087	VR-SMD;2.2Kohm,25%,0.15W,TOP	2	SA	
RR16	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	8	SA	
RR17	2007-003009	R-CHIP;16Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	SA	
RR18	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	2203-005664	C-CER,CHIP;4700nF,10%,6.3V,X5R,2012	1	SA	
RR21	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA		S.N.A	3301-001419	BEAD-SMD;220ohm,1608,TP,133ohm/70MHz,29	1	SA	
RR22	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA		S.N.A	3708-002193	CONNECTOR-FPC/FPC;PIC;50P;0.5mm,SMD-A,AU	1	SA	
RR24	2007-000145	R-CHIP;6.2Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK32-00004A	SENSOR PHOTO,CNB1001,-,25-85,-,20-50mA,	1	SNA	
RR25	2007-000154	R-CHIP;24KOHM,5%,1/16W,TP,1005	1	SA		S.N.A	AK41-00422A	FPC-FPCB-MAIN;SOH-DR2.5,0.00,POLYAMIDE,-,D	1	SNA	
RR26	2007-001320	R-CHIP;1.8Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK61-00548A	PLATE-PD;SOH-DR3.5,Zn,T1.3,-,L11.54,GRY	1	SNA	
RR27	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK67-00053A	LENS-CDL;SOH-DR3,ZEONEX,CLEAR,4.2X3.5,5	1	SNA	
RR28	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK97-01361A	ASSY-OPT;ZN,SOH-DR3,-	1	SNA	
RR29	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	0201-001411	ADHESIVE-UV;8833,YEL,50000,250G/1BTL	0.04	SNA	
RR30	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	0201-001525	ADHESIVE-UV;8840L,YEL,TRANS,23000,DISCMA	0.01	SNA	
RR32	2007-007021	R-CHIP;75Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	0201-001709	ADHESIVE-UV;8839L,YEL,24500mPa,s,-	0.02	SNA	
RR33	2007-000154	R-CHIP;24KOHM,5%,1/16W,TP,1005	1	SA		S.N.A	0201-001819	ADHESIVE-UV;8833M,YELLOW,21000mPas,89%IH	0.03	SNA	
RR35	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	0602-001127	DIODE-LASER;160mW,2,658nm,CAN	1	SNA	
RR37	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA		S.N.A	0602-001128	DIODE-LASER;8.5mW,2,785nm,CAN	1	SNA	
RR40	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK61-00812A	SPRING ETC-L/G HOLDER;SOH-DH2,PBR,-,---	1	SNA	
RR41	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK61-00470A	HOLDER-LD CD;SOH-DDR,Zn,-,W6.8,L6.84,GRY	1	SNA	
RR43	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK61-00472A	HOLDER-LD DVD;SOH-DDR,Zn,T3.14,W7.9,L11.	1	SNA	
RR44	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK61-00473A	HOLDER-LG;SOH-DDR,Zn,T5.7,W7.2,L10.7,GRY	1	SNA	
RR45	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK61-00546A	BASE-PU;SOH-DR3.5,ZnDC,T14.1,W36.3,L51	1	SNA	
RR46	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		S.N.A	AK61-00547A	HOLDER-DVD GT;SOH-DR3.5,Zn,-,T5.13,GRY,-	1	SNA	
S.N.A	AK68-00433A	LABEL WARNING-DRIVE;DP-R1,-,ART PAPER,TO	1	SNA		S.N.A	AK63-00264A	COVER-BASE;SOH-DDR,CU,T0.3,W31.3,L33,-	1	SNA	
S.N.A	AK97-01325A	ASSY-HOUSING;-;DP-RW2,ASSY	1	SNA		S.N.A	AK67-00012A	LENS-DR1 CL;SHO-DR1,PLASTIC,NTR,6.6,T1	1	SNA	
S.N.A	AH31-00025A	MOTOR-LOADING;RF-300EA-1D390,DP-7,170mA,	1	SNA		S.N.A	AK67-00033A	LENS-PLATE;SOH-DR3,GLS,WHT,8.0*4.0,2.1,-	1	SNA	
S.N.A	AK66-00006A	PULLEY MOTOR;DP-9,POM,-,BLK,-,---	1	SNA		S.N.A	AK67-00034A	LENS-PBS;SOH-DR3,GLS,WHT,8.7*4.0,2.1,-	1	SNA	
S.N.A	AK97-01327A	ASSY-P U DECK;ASSY;DP-RW2,DP-RW2	1	SNA		S.N.A	AK67-00035A	LENS-MR;SOH-DR3,GLS,WHT,5.0*4.0,2.5,-	1	SNA	
S.N.A	AK31-00024A	MOTOR STEP-FEED;-;DP-RW,727 mA,2000 ppc,	1	SNA		S.N.A	AK67-00036A	LENS-DVD GT;SOH-DR3,GLS,WHT,5.2*3.0,1.0,	1	SNA	
S.N.A	AK61-00488A	BRACKET-DECK;DP-RW2,SECC US COATING,T1.2	1	SNA		S.N.A	AK67-00038A	LENS-CBS;SOH-DR3,GLS,WHT,3.0*3.0,0.3,-	1	SNA	
S.N.A	AK61-00490A	SPRING ETC-SHAFT PU;DP-RW2,PW2,0.8,4.8,6	2	SNA		S.N.A	AK67-00041A	LENS-CD GT;SOH-DR2.5,GLS,WHT,2.0*1.5,1.0	1	SNA	
S.N.A	0201-000169	ADHESIVE-CYA;ARCNA-A501F,NTR	0.01	SNA							

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
S.N.A	AK67-00052A	LENS-ASL;DR3;BDP/PEL/Z340R;WHT;4PI,1.0	1	SNA	
S.N.A	AK97-01377A	ASSY-ACT; :SOH-DR3;-	1	SNA	
S.N.A	0201-001081	ADHESIVE-AA;1401C;RED; : BOND-LOCK SCREW	0.006	SNA	
S.N.A	0201-001230	ADHESIVE-CYA;LOCTITE 480,BLK,300,-	0.002	SNA	
S.N.A	0201-001421	ADHESIVE-UV;SDM-118;TRP;5500;250G/BTL	0.04	SNA	
S.N.A	0201-001709	ADHESIVE-UV;8839L,YEL;24500mPa.s;-	0.01	SNA	
S.N.A	0201-001793	ADHESIVE-UV;8791L3,WHITE,20000mPa.s;-	0.004	SNA	
S.N.A	0202-001214	SOLDER-WIRE FLUX;HI-ALMIT HR19M LFM2;-;D	0.085	SNA	
S.N.A	3302-001651	MAGNET-RARE EARTH;AF;14000Gauss,47MGOe,1	2	SNA	
S.N.A	3812-001263	WIRE-NO SHEATH CU;SCW;-;19MM;-;-;WHT	5	SNA	
S.N.A	3812-001419	WIRE-NO SHEATH CU;SCW;OV,18.5mm,1/0.11mm	1	SNA	
S.N.A	AK62-00020A	YOKE-ACT;SOH-DR3,SPCC,T7.6,W24.8,L16.2,	1	SNA	
S.N.A	AK67-00037A	LENS-QWP;SOH-DR3,GLS,WHT,4.5*4.5,1.0,-;	1	SNA	
S.N.A	AK67-00040A	LENS-OL;SOH-DR3,PLS,WHT,3.8,1.7,-;	1	SNA	
S.N.A	AK97-01376A	ASSY-BLADE;-;SOH-DR3;-	1	SNA	
S.N.A	0201-001253	ADHESIVE-STR;TB2212B,BLK,25(250),TB2065C	0.008	SNA	
S.N.A	0201-001371	ADHESIVE-SIL;KE3494,GRAY,50 PA.OL PROTEC	0.001	SNA	
S.N.A	0202-001215	SOLDER-BAR;HSE-16,S60S-20,D3,SN/0.5CU/0.	0.01	SNA	
S.N.A	AK61-00480A	BLADE-ACT;SOH-DR3,E5006JL,IVORY;13*7.4*	1	SNA	
S.N.A	AK97-01328A	ASSY-HOLDER CHUCK;ASSY;DP-RW2,DP-RW2	1	SNA	
SPIN_C	3708-002067	CONNECTOR-FPC/FFC/PIC;12P,1mm,SMD-A,SN,N	1	SA	
STEP_C	3708-002018	CONNECTOR-FPC/FFC/PIC;4P,1MM,SMD-A,SN,N	1	SA	
U8	AK13-00025A	IC ASIC;S5L1484A01,RAMBO-3,256,3.3V,-0	1	SNA	
U9	1107-001369	IC-FLASH MEMORY;29LV800,8Mbit,1Mx8/512Kx	1	SNA	
UB1	1105-001397	IC-DRAM;K4S641632;-;64Mbit,1Mx16x4Bit,	1	SA	
UC19	2203-000386	C-CER,CHIP;0.015nF,5%,50V,COG,1005	1	SA	
UC21	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC22	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC23	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC24	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC25	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC26	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC27	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC28	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
UC29	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
UC30	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
UC31	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC32	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC33	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC34	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC35	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC36	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC37	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC38	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC39	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC40	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC41	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC42	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC43	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC44	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC45	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
UC46	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC47	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
UC48	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
UC49	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC50	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC51	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC52	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC53	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC54	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC55	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC56	2203-001071	C-CER,CHIP;0.056nF,5%,50V,COG,1608	1	SA	
UC57	2203-005438	C-CER,CHIP;0.15nF,10%,50V,X7R,1005	1	SA	
UC62	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC63	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC64	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC65	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC67	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC69	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
UC70	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC71	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
UC72	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC75	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
UC76	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC77	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC79	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UC80	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
UC81	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	
UR1	2011-001432	R-NET;82ohm,5%,1/16W,L,CHIP;8P,TP,2	1	SA	
UR10	2007-001217	R-CHIP;820HM,5%,1/16W,TP,1005	1	SA	
UR11	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
UR12	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
UR13	2007-001217	R-CHIP;820HM,5%,1/16W,TP,1005	1	SA	
UR14	2007-001217	R-CHIP;820HM,5%,1/16W,TP,1005	1	SA	
UR16	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
UR17	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
UR2	2011-001261	R-NET;33ohm,5%,1/16W,L,CHIP;8P,TP,2	1	SA	
UR20	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UR21	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UR22	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UR23	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	SA	
UR24	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UR25	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA	
UR26	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA	
UR27	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UR28	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UR29	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UR3	2011-001261	R-NET;33ohm,5%,1/16W,L,CHIP;8P,TP,2	1	SA	
UR32	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
UR36	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
UR37	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
UR39	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA	
UR4	2011-001261	R-NET;33ohm,5%,1/16W,L,CHIP;8P,TP,2	1	SA	
UR40	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
UR41	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
UR42	2007-007001	R-CHIP;3.9KOHM,5%,1/16W,TP,1005	1	SA	
UR43	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
UR44	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
UR47	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	

Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
UR48	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP;1005	1	SA		VR20	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP;1005	1	SA	
UR49	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP;1005	1	SA		VR25	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP;1005	1	SA	
UR5	2011-001261	R-NET;33ohm,5%,1/16W,L,CHIP;8P,TP;2.	1	SA		VR26	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP;1005	1	SA	
UR55	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP;1005	1	SA		VR27	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP;1005	1	SA	
UR58	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP;1005	1	SA		VR28	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP;1005	1	SA	
UR59	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP;1005	1	SA		VR31	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR6	2007-000173	R-CHIP;22ohm,5%,1/16W,TP;1005	1	SA		VR32	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR63	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP;1608	1	SA		VR33	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR64	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP;1005	1	SA		VR34	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR69	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP;1005	1	SA		VR35	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR7	2007-001217	R-CHIP;820HM,5%,1/16W,TP;1005	1	SA		VR36	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR73	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA		VR37	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR75	2007-000113	R-CHIP;33ohm,5%,1/10W,TP;1608	1	SA		VR38	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR76	2007-000070	R-CHIP;0ohm,5%,1/10W,TP;1608	1	SA		VR39	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR77	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA		VR40	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR8	2007-001217	R-CHIP;820HM,5%,1/16W,TP;1005	1	SA		VR41	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR80	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP;1005	1	SA		VR42	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR81	2007-000171	R-CHIP;0ohm,5%,1/16W,TP;1005	1	SA		VR43	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA	
UR87	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP;1005	1	SA		VR5	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP;1005	1	SA	
UR88	3301-001419	BEAD-SMD;220ohm,1608,TP;133ohm/70MHz;29	1	SA		VR6	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP;1005	1	SA	
UR89	2007-000171	R-CHIP;0ohm,5%,1/16W,TP;1005	1	SA		VR8	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP;1005	1	SA	
UR9	2007-000173	R-CHIP;22ohm,5%,1/16W,TP;1005	1	SA		VR9	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP;1005	1	SA	
UR90	2007-000831	R-CHIP;39Kohm,5%,1/16W,TP;1005	1	SA		W012	6002-001086	SCREW-TAPPING;PH.+B,M1.7,L5.0,ZPC(YEL)	1	SA	
UR91	2007-000171	R-CHIP;0ohm,5%,1/16W,TP;1005	1	SA		W018	6003-001450	SCREW-TAPTITE;PH.+S,M2.6,L5,ZPC(YEL)	2	SA	
UR92	2007-000171	R-CHIP;0ohm,5%,1/16W,TP;1005	1	SA		W274	6001-001730	SCREW-MACHINE;BH,+,-M1.7,L2.5,ZPC(YEL)	2	SA	
UR93	2007-000171	R-CHIP;0ohm,5%,1/16W,TP;1005	1	SA		W291	6001-001291	SCREW-MACHINE;CH(0.5)*,-,M1.7,L4,ZPC(BL)	3	SA	
UR97	2007-000171	R-CHIP;0ohm,5%,1/16W,TP;1005	1	SA		W350	6001-001003	SCREW-MACHINE;BH,+M2.6,L6,ZPC(BLK),SWRC	4	SA	
UR98	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP;1005	1	SA		W352	6001-000883	SCREW-MACHINE;PH.+M1.4,L5,ZPC(BLK),SWRC	1	SNA	
VC1	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA		W353	6003-001199	SCREW-TAPTITE;PWH,+B,M2,L7,ZPC(YEL),SWR	4	SA	
VC10	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		W354	6003-001258	SCREW-TAPTITE;PH.+B,M1.4,L2.0,N1,PLT,SW	4	SA	
VC11	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1005	1	SA		W355	6003-001526	SCREW-TAPTITE;CH,+S-TITE,M1.4,L4,ZPC(BL)	2	SNA	
VC12	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1005	1	SA		Y1	2802-001163	RESONATOR-CERAMIC;33.86MHz,0.5%,TP;2.5x2	1	SA	
VC13	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP;3528	1	SA		AK92-00876A	ASSY PCB-F/END;SV-R3600,F/END ASSY	1	SNA		
VC14	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		AC99-40116E	ASSY PCB-F/END;c:SV-R3600,F/END ASSY	1	SNA		
VC15	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		0202-001221	SOLDER-CREAM;PF305-116HQ(A);-25-45 &#p	4.04	SNA		
VC16	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1005	1	SA		AK41-00476A	PCB-FONT;RAMB03,EPOXY2,-,1.3T;132*90mm	0.5	SNA		
VC17	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1005	1	SA		AC99-90138W	ASSY PCB-F/END;m:SV-R3600,F/END ASSY	1	SNA		
VC18	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1005	1	SA		0202-001214	SOLDER-WIRE FLUX;HI-ALMIT HR19M LFM2,-,D	0.167	SNA		
VC19	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,1005	1	SA		3403-001026	SWITCH-PUSH;5V(0.7mA),DPST,OFF-ON-OFF,-	1	SA		
VC2	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA		AK41-00397A	PCB-DECK;DP-RW2,PHENOL,1.00,T1.6,29*15.	1	SNA		
VC20	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA		AK41-00400A	FFC-DECK;DP-RW2,PITCH1.0,PET,5P,-,L90	1	SNA		
VC21	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP;3216	1	SA		AK97-01331A	ASSY-CLAMPER;POM+MAGNET,DP-RW2,ASSY	1	SNA		
VC3	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA		AK61-00486A	BODY CLAMPER-UPPER;DP-RW2,POM,T0.7,WIDTH	1	SNA		
VC4	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA		AK61-00487A	BRACKET-CLAMPER;DP-RW2,SECC,T0.6,1.2,20.	1	SNA		
VC5	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA		BG33-30001D	MAGNET-CLAMPER;,-,-,-,13.5x6x1.1	1	SNA		
VC6	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA							
VIC1	1003-001881	IC-MOTOR DRIVER;BD7956FS,HSSOP;54P;11.4x	1	SA							
VR1	2007-000138	R-CHIP;100ohm,5%,1/16W,TP;1005	1	SA		A001	AK59-00055B	REMOCON-ASSY;DVD-R130/XEG,SEC,197.5*48*2	1	SA	
VR10	2007-000138	R-CHIP;100ohm,5%,1/16W,TP;1005	1	SA		CT01	2401-002144	C-AL;47uF,20%,16V,GP,TP;5x11.5	1	SA	
VR11	2007-000034	R-CHIP;10HM,5%,1/4W,TP;3216	1	SA		CT02	2203-000192	C-CER,CHIP;100nF,+80-20%,50V,Y5V,2012	1	SA	
VR12	2007-000034	R-CHIP;10HM,5%,1/4W,TP;3216	1	SA		CT03	2203-000192	C-CER,CHIP;100nF,+80-20%,50V,Y5V,2012	1	SA	
VR13	2007-000034	R-CHIP;10HM,5%,1/4W,TP;3216	1	SA		LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	
VR14	2007-000034	R-CHIP;10HM,5%,1/4W,TP;3216	1	SA		QT01	0501-000534	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SOT-2	1	SA	
VR16	2007-000034	R-CHIP;10HM,5%,1/4W,TP;3216	1	SA		RT01	2007-000881	R-CHIP;4.7ohm,5%,1/8W,TP;2012	1	SA	
VR18	2007-000034	R-CHIP;10HM,5%,1/4W,TP;3216	1	SA		RT02	2007-000593	R-CHIP;22ohm,5%,1/8W,TP;2012	1	SA	
						RT03	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP;1608	1	SA	

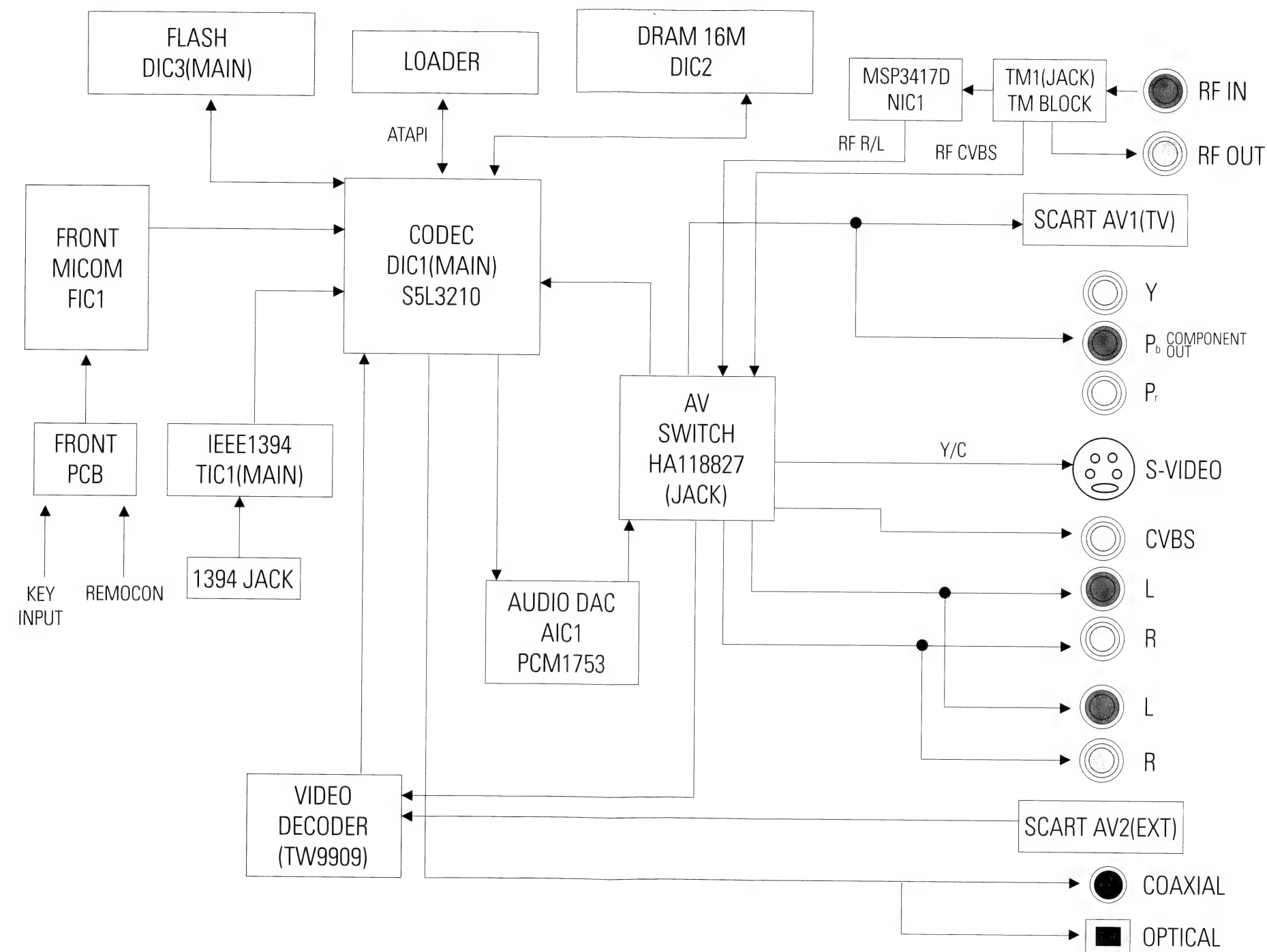
Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
XT01	2802-001094	RESONATOR-CERAMIC,4.0MHz,0.5%,TP,8x3x5.5	1	SA							
C011	AK61-00519A	SPRING ETC-DOOR,DVD-SR420,STS304WPB,0.2,	1	SA							
C657	AK64-01438B	DOOR-JACK,DVD-R131,ABS 94HB,T2,H20,W200,	1	SA							
FL620	3809-001793	FFC CABLE-FLAT,30V,80C,90mm,40P,0.5mm,UL	1	SA							
I/B	AK68-01003J	MANUAL USERS,DVD-R130,XET,ITA,-,MO,JO80,W	1	SA	DVD-R131/XET						
	AK68-01003E	MANUAL USERS,DVD-R130,EUR,ENG,-,MO	1	SA	DVD-R131/EUR						
	AK68-01003H	MANUAL USERS,DVD-R130,XEC,ES,POR,-	1	SA	DVD-R131/XEC						
	AK68-01003K	MANUAL USERS,DVD-R130,XEE,SWE,NOL,	1	SA	DVD-R131/XEE						
	AK68-01003A	MANUAL USERS,DVD-R130,XEU,ENG,-,MO	1	SA	DVD-R131/XEU						
S.N.A	AK69-00381A	PACKING CASE,DVD-R130/XEG,SW-2,A-1 TYPE,	1	SA							
VS106	AK39-00089A	LEAD CONNECTOR,DVD-R130E,LEAD CONNECTOR,	1	SA							
W001	6003-000275	SCREW-TAPTITE,BH,+,-,B,M3,L10,ZPC(BLK),S	2	SA							
W001	6003-000275	SCREW-TAPTITE,BH,+,-,B,M3,L10,ZPC(BLK),S	5	SA							
W009	6003-000276	SCREW-TAPTITE,BH,+,-,B,M3,L10,ZPC(YEL),S	8	SA							
W200	6003-001375	SCREW-TAPTITE,BH,+B,M3,L8,ZPC(YEL),SWRC	2	SA							
W268	6003-000254	SCREW-TAPTITE,BH,+,-,S,M3,L6,ZPC(WHT),SW	1	SA							
W272	6003-001464	SCREW-TAPTITE,BH,+B,M3,L10,ZPC(WHT)	1	SA							
W275	6003-001561	SCREW-TAPTITE,BH,+,-,B,M3,L6,ZPC(YEL),SW	5	SA							
	AC39-00017A	CABLE-ETC-RF(PAL):-,MALE/FEMALE,1200MM,R	1	SA							
	AC39-42001R	CABLE-A/V,PVC,-,-,3P,-,-	1	SA							

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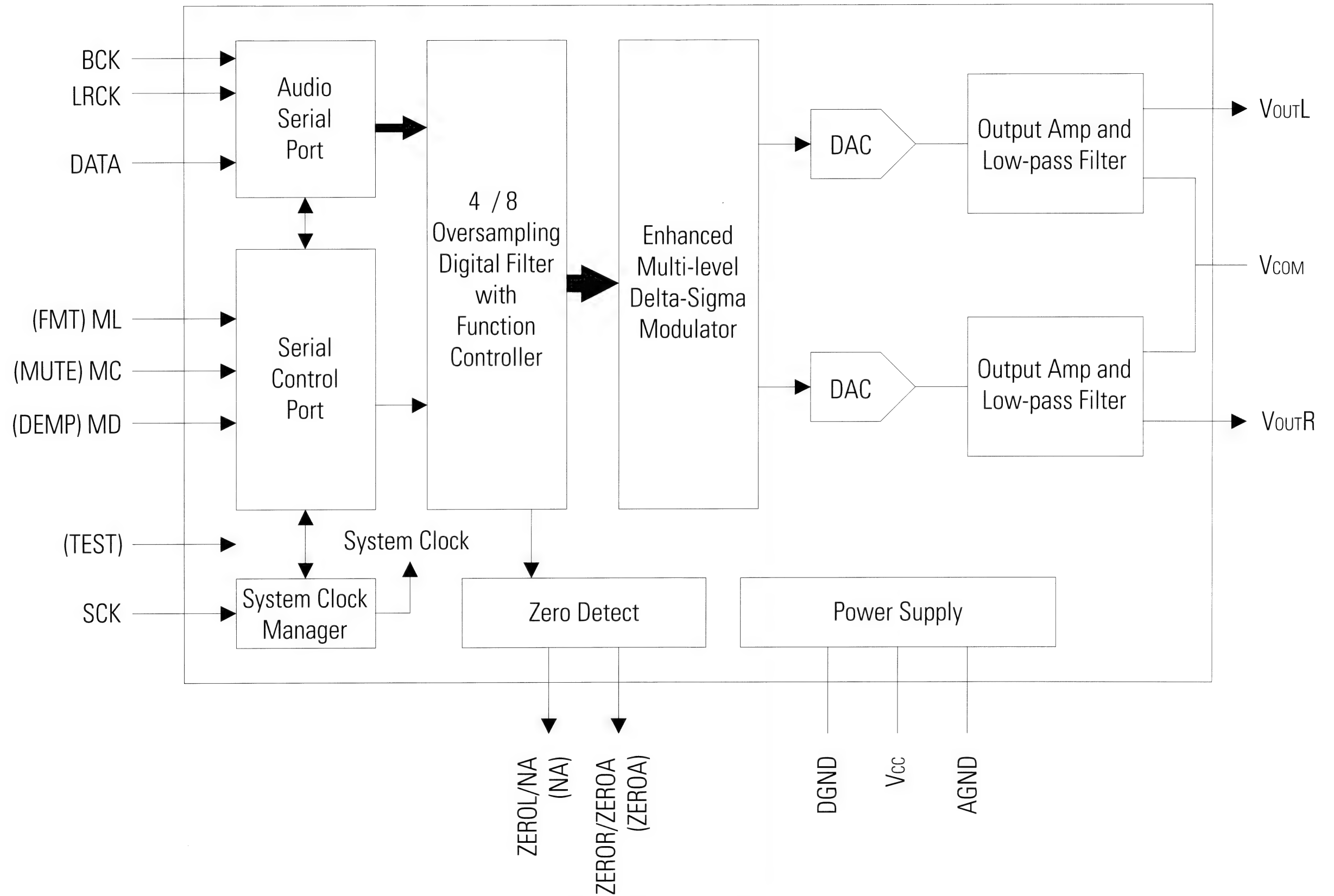
8. Block Diagrams

8-1 All Block Diagram - - - - -	8-2
8-2 AIC1(PCM1753) Audio DA Block Diagram - - - - -	8-3
8-3 System Block Diagram- - - - -	8-4
8-4 TIC1(TW9909) Video Decoder Block Diagram - - - - -	8-5
8-5 Internal Block Diagram - - - - -	8-6
8-6 HA118827F-E Block Diagram - - - - -	8-7

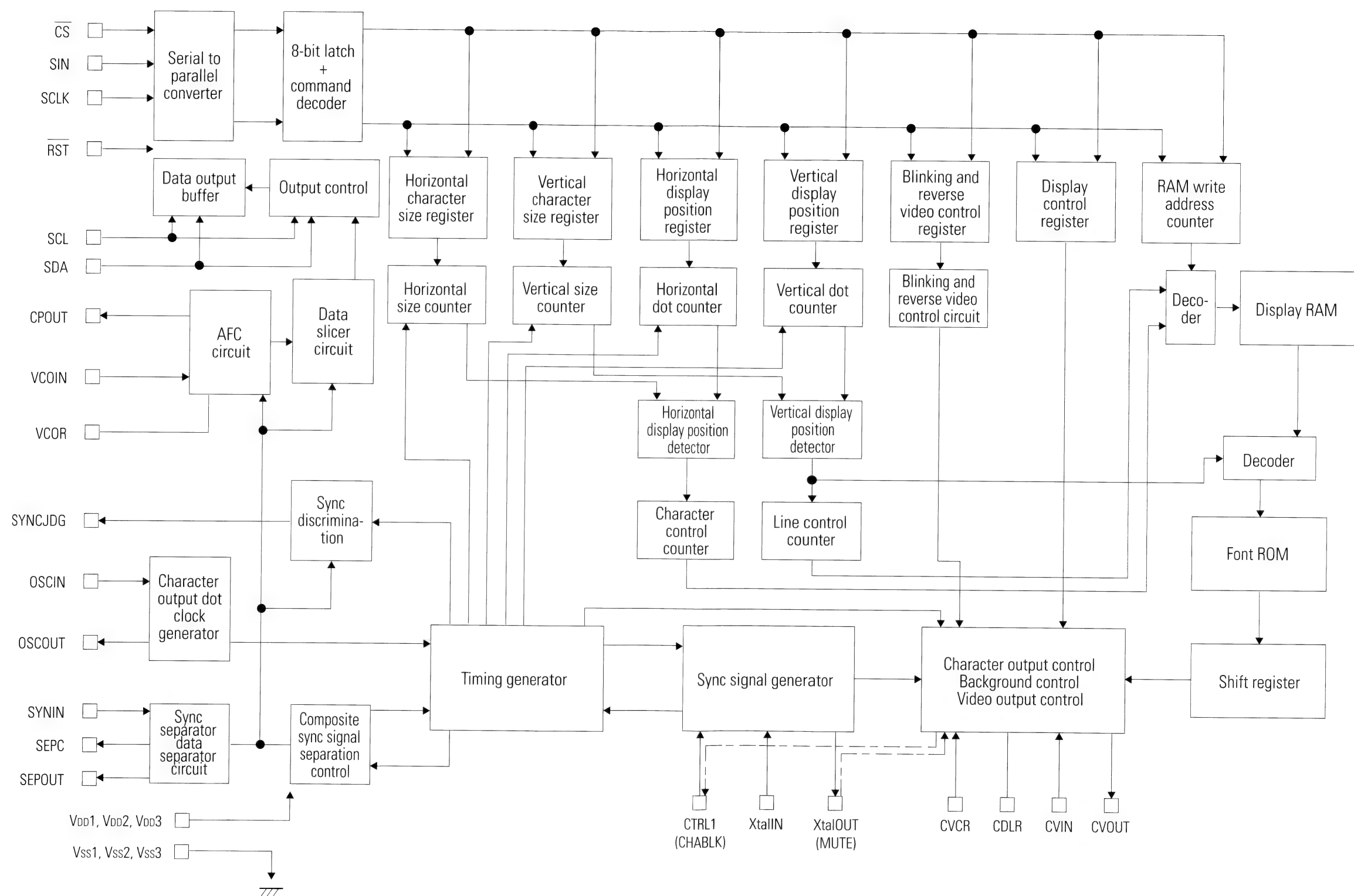
8-1 All Block Diagram



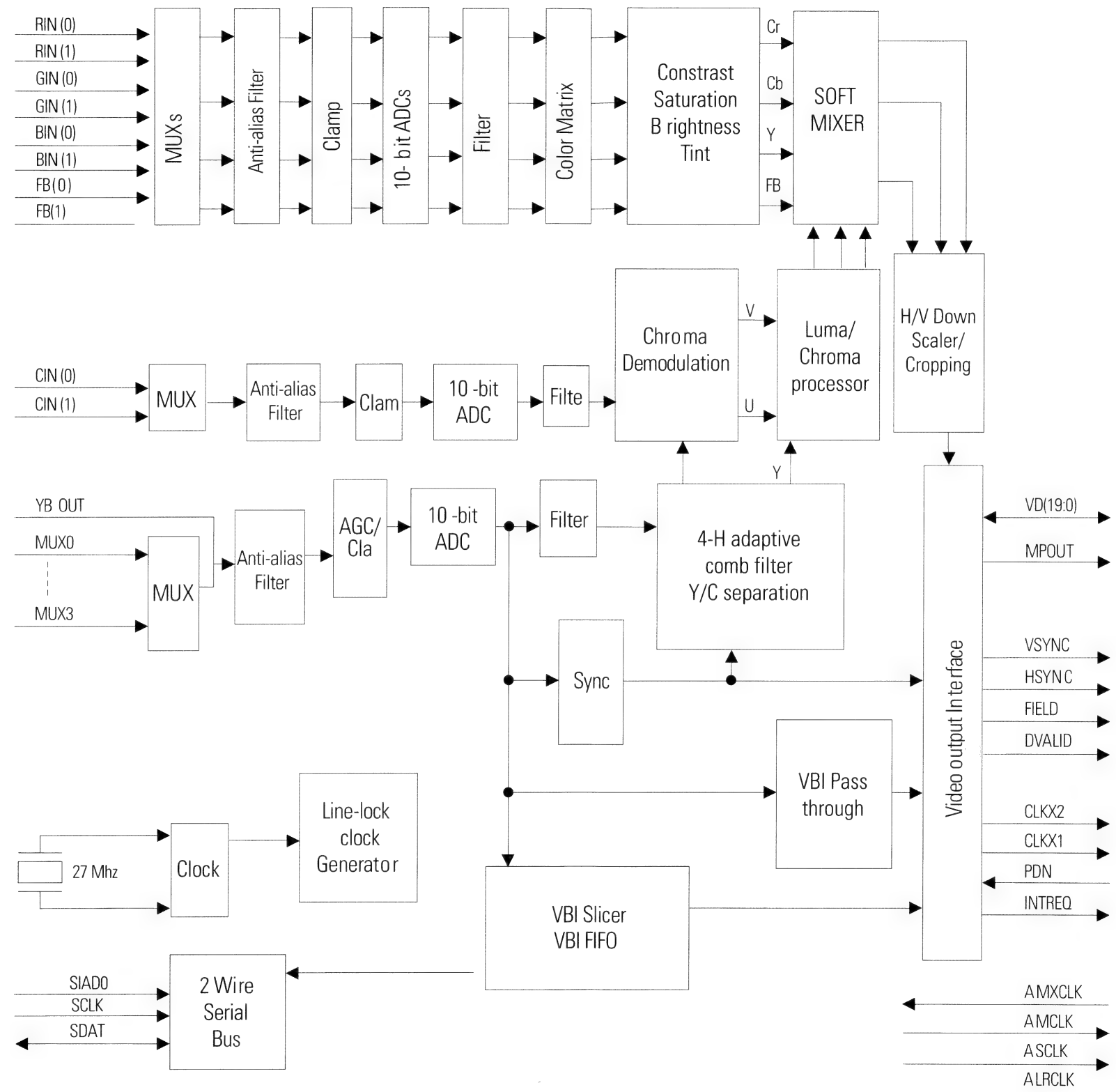
8-2 AIC1(PCM1753) Audio DA Block Diagram



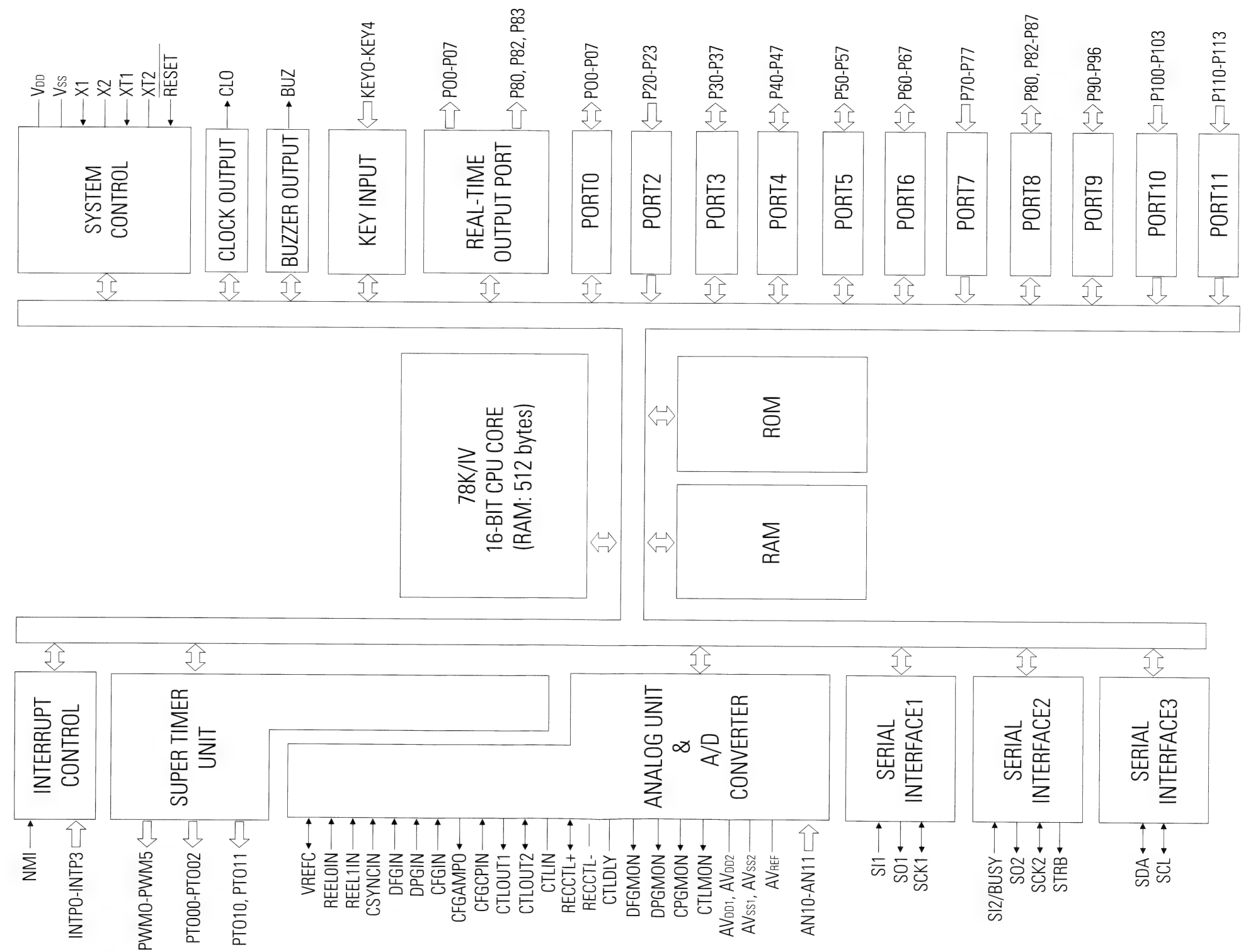
8-3 System Block Diagram



8-4 TIC1(TW9909) Video Decoder Block Diagram



8-5 Internal Block Diagram

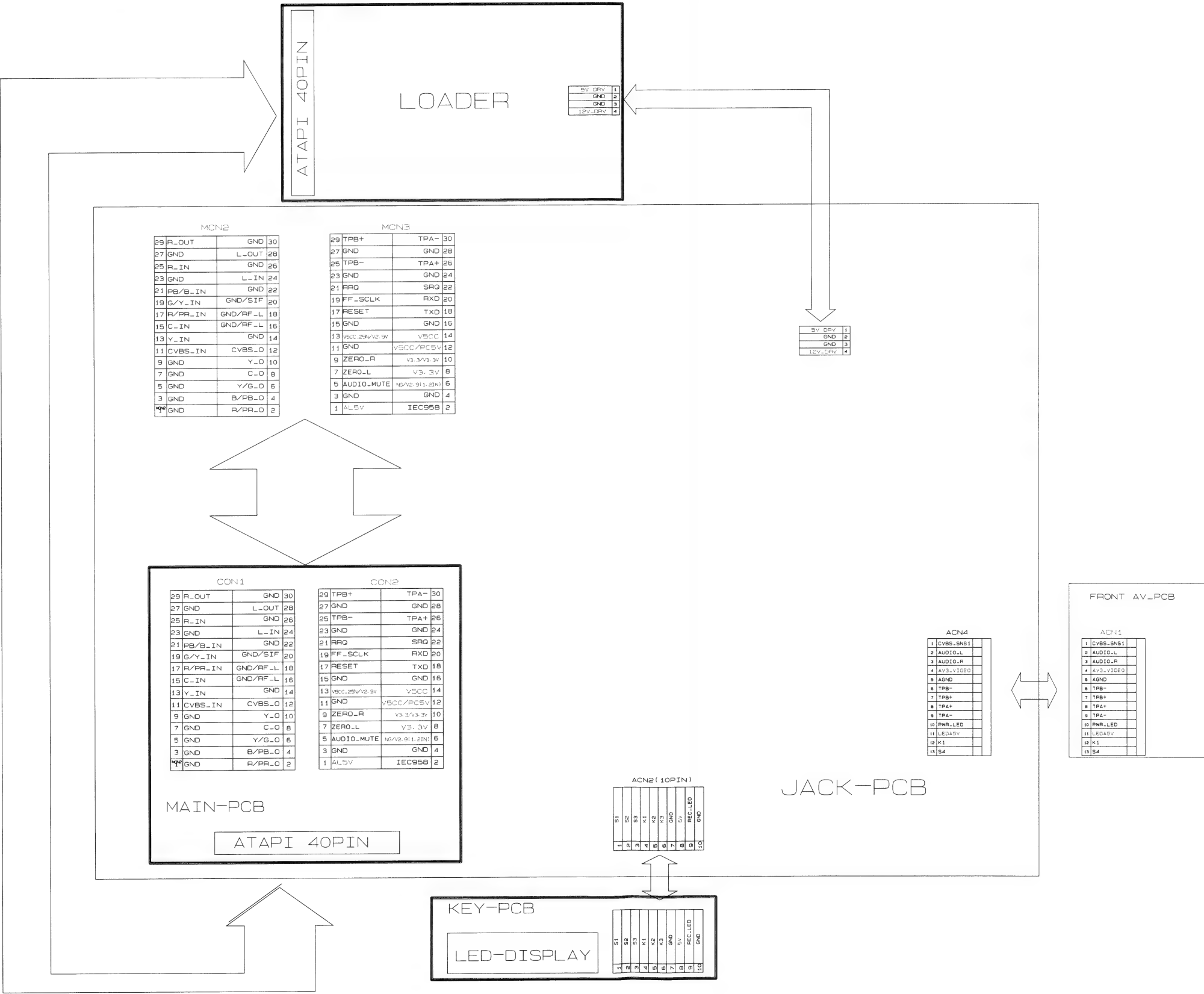


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9. Wiring Diagram





10. PCB Diagrams



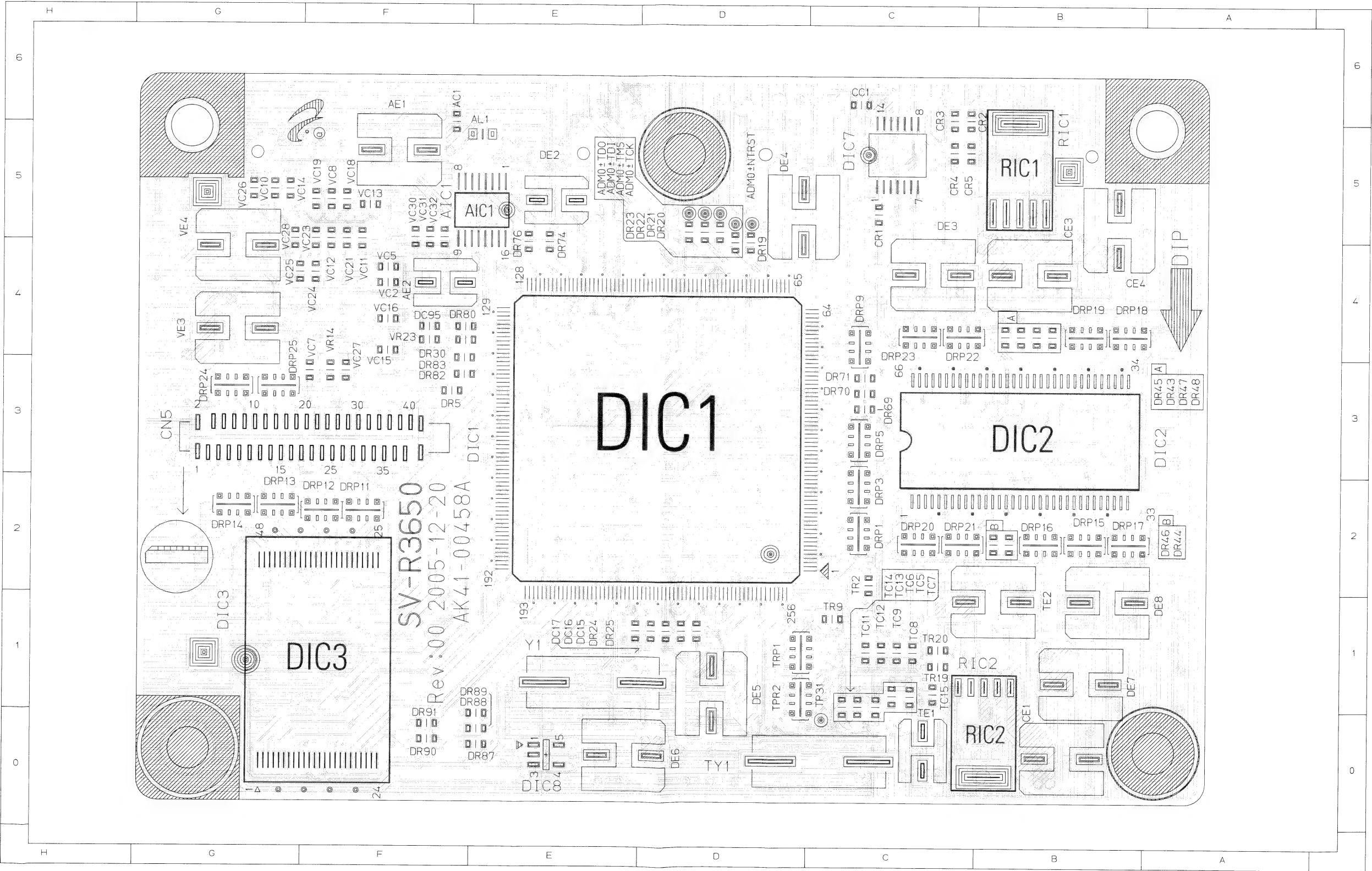
10-1 Main PCB - - - - - **10-2**

10-2 Jack PCB - - - - - **10-4**

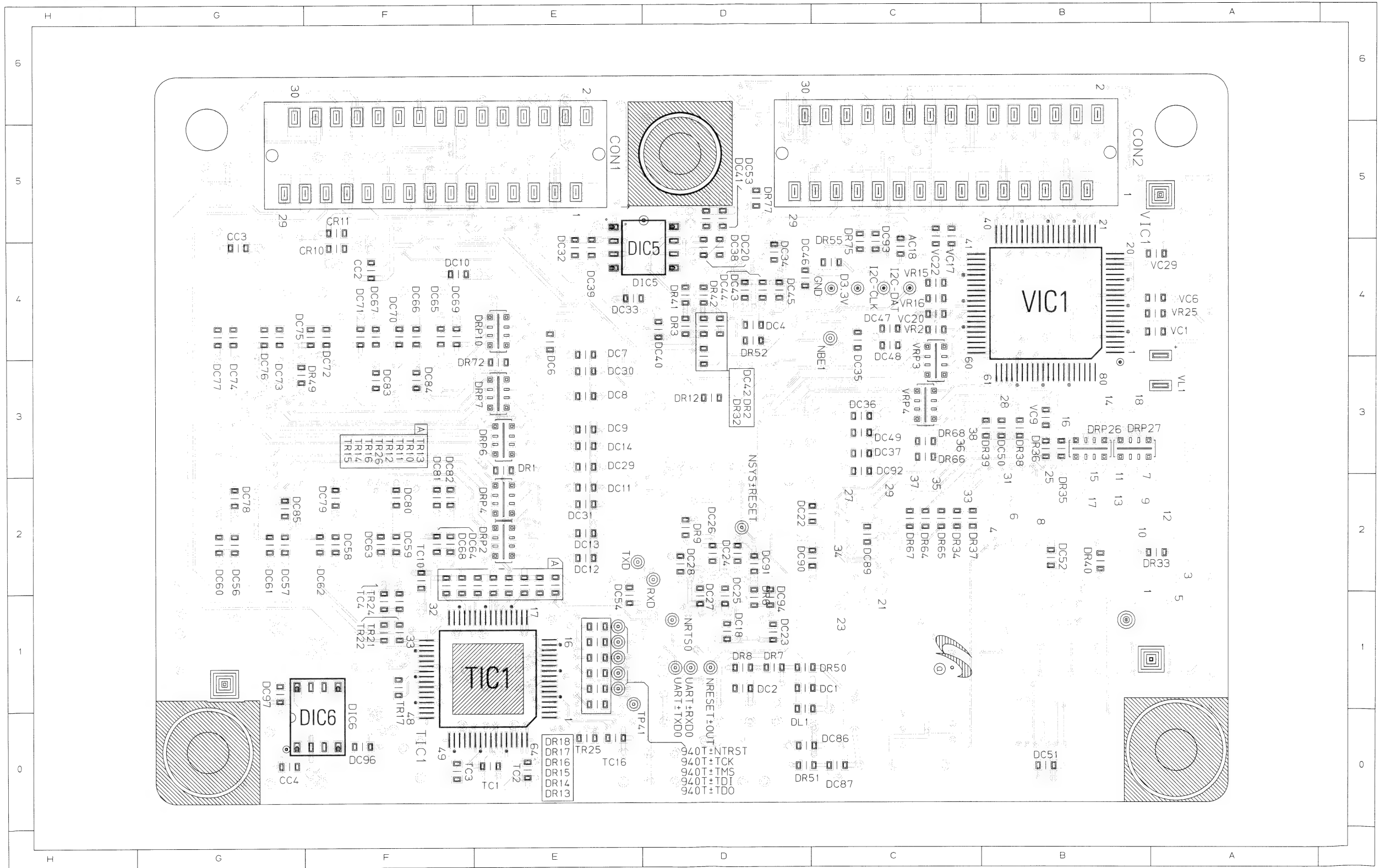
10-3 Key PCB - - - - - **10-6**

10-1 Main PCB

COMPONENT SIDE

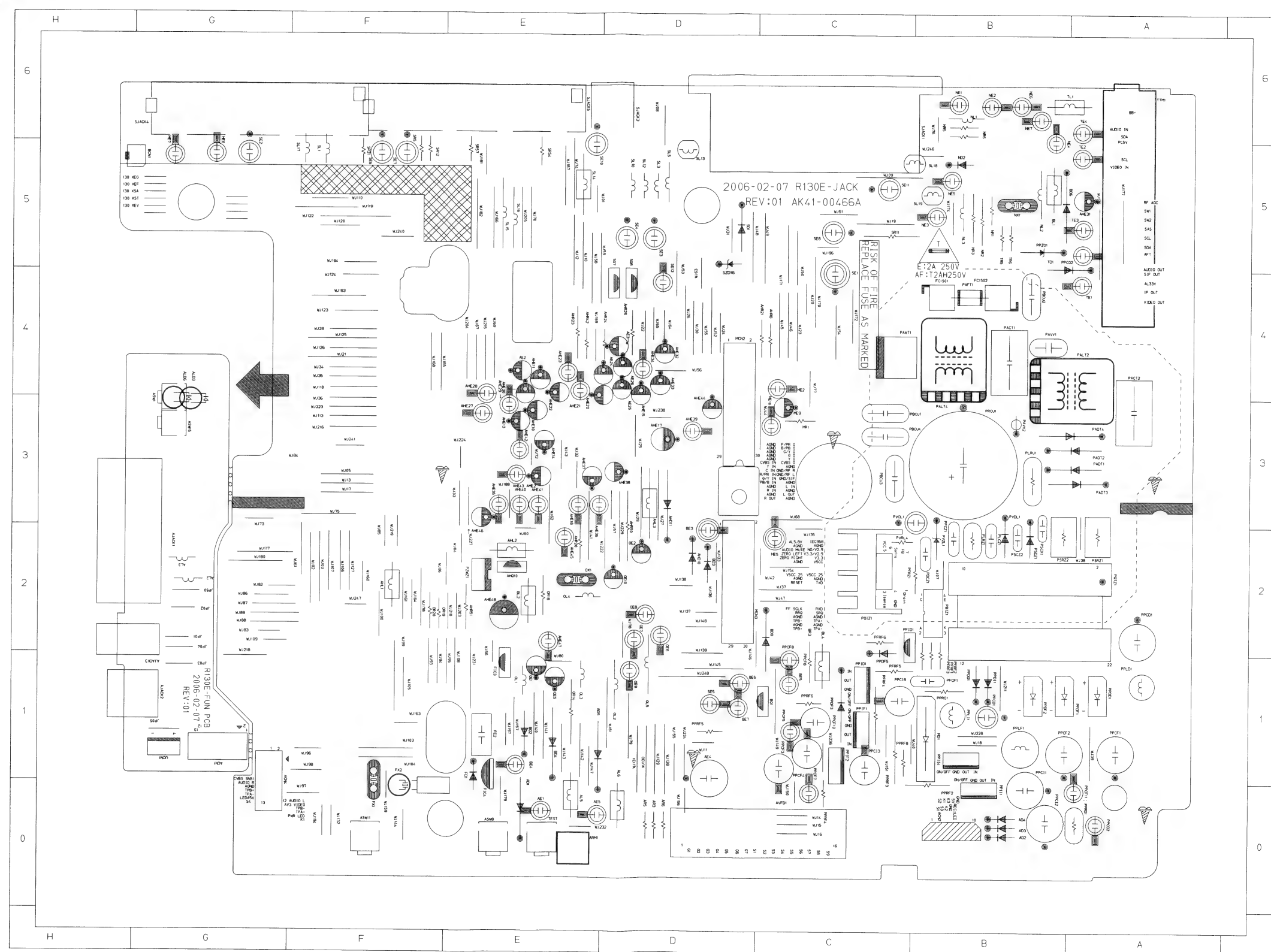


CONDUCTOR SIDE

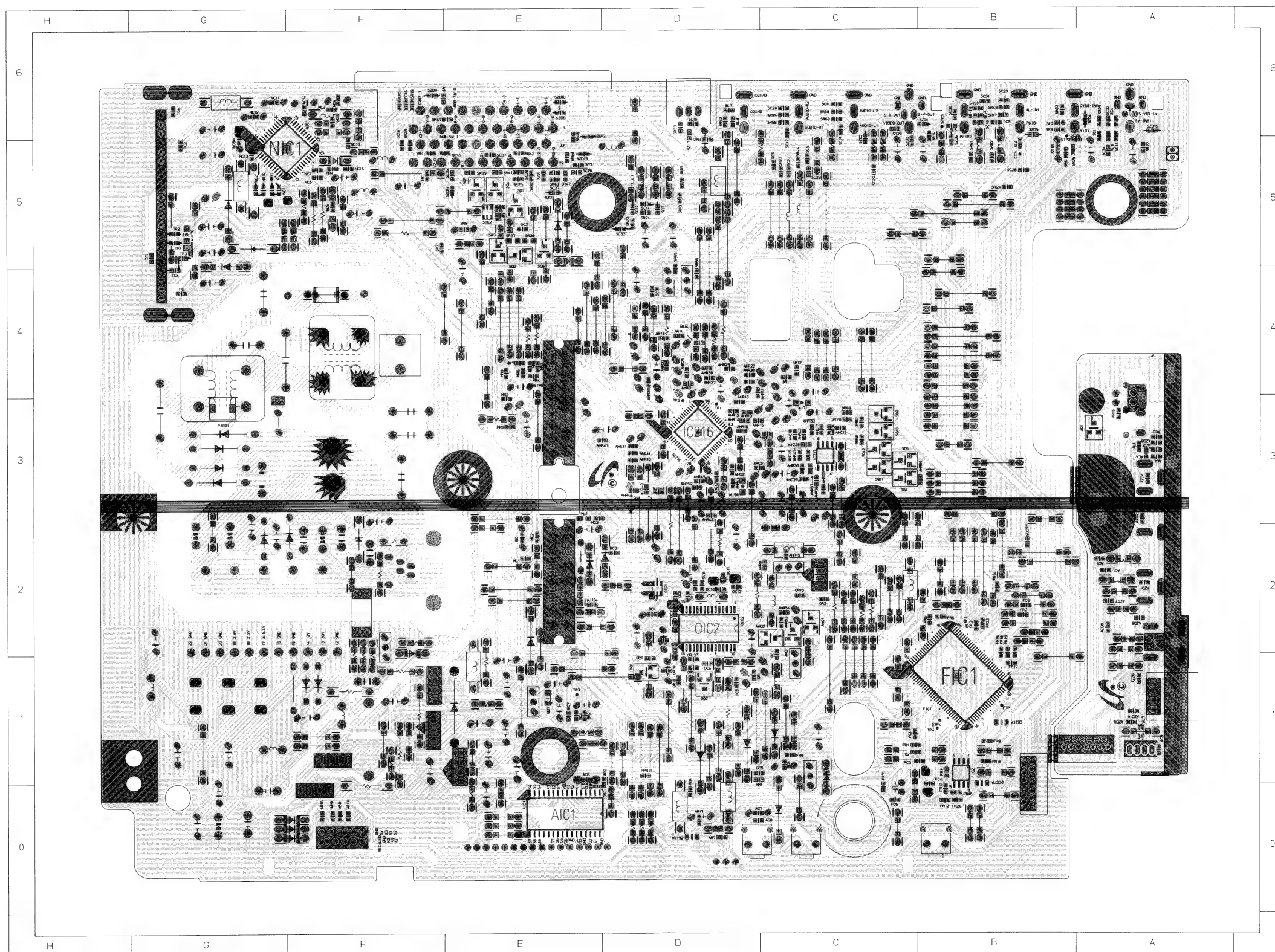


10-2 Jack PCB

COMPONENT SIDE

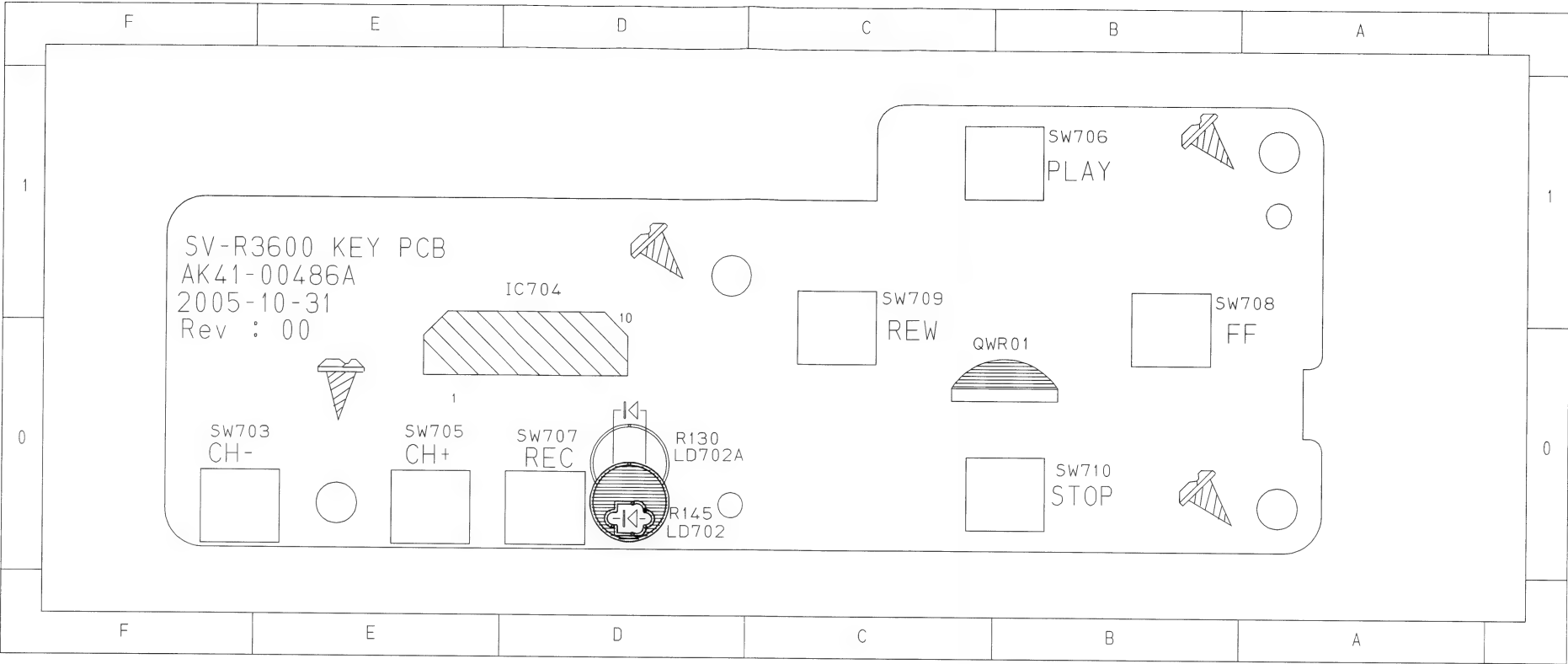


CONDUCTOR SIDE

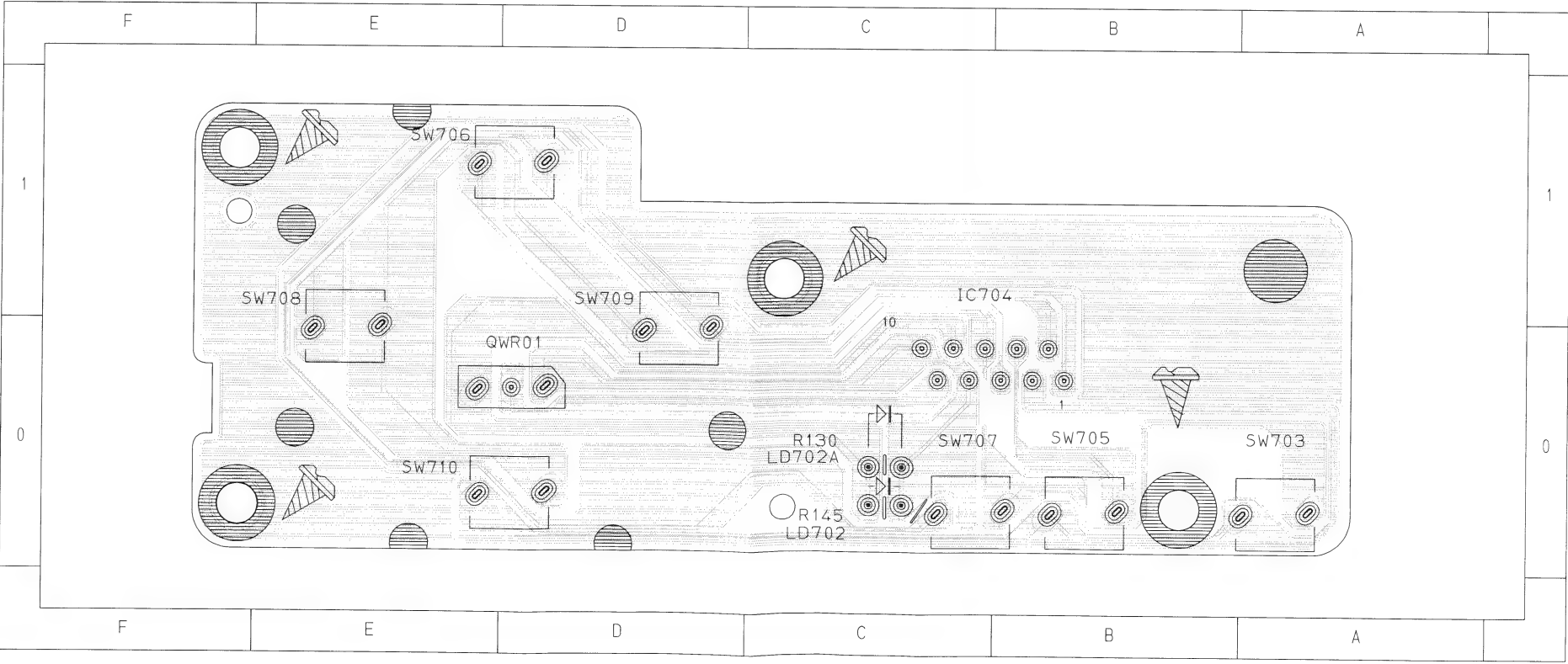


10-3 Key PCB

COMPONENT SIDE



CONDUCTOR SIDE



11 Schematic Diagrams


11-1 S.M.P.S. (Jack PCB) - - - - -	11-3
11-2 A2 / NICAM (Jack PCB)- - - - -	11-4
11-3 Connection (Jcak PCB) - - - - -	11-5
11-4 Front AV (Jack PCB)- - - - -	11-6
11-5 I/O (Jack PCB)- - - - -	11-7
11-6 I/O Switching (Jack PCB) - - - - -	11-8
11-7 LED Driver (Jack PCB) - - - - -	11-9
11-8 Power (Jack PCB) - - - - -	11-10
11-9 System Control (Jack PCB) - - - - -	11-11
11-10 TM (Jack PCB)- - - - -	11-12
11-11 VPS_PDC (Jack PCB) - - - - -	11-13
11-12 DVD AV Codec (Main PCB) - - - - -	11-14
11-13 DVD Audio In/Out (Main PCB) - - - - -	11-15
11-14 DVD DDR (Main PCB) - - - - -	11-16
11-15 DVD Main Connector (Main PCB) - - - - -	11-17
11-16 DVD Video Deocder (Main PCB)- - - - -	11-18
11-17 IEEE 1394 (Main PCB) - - - - -	11-19
11-18 Key (Key PCB) - - - - -	11-20

Note

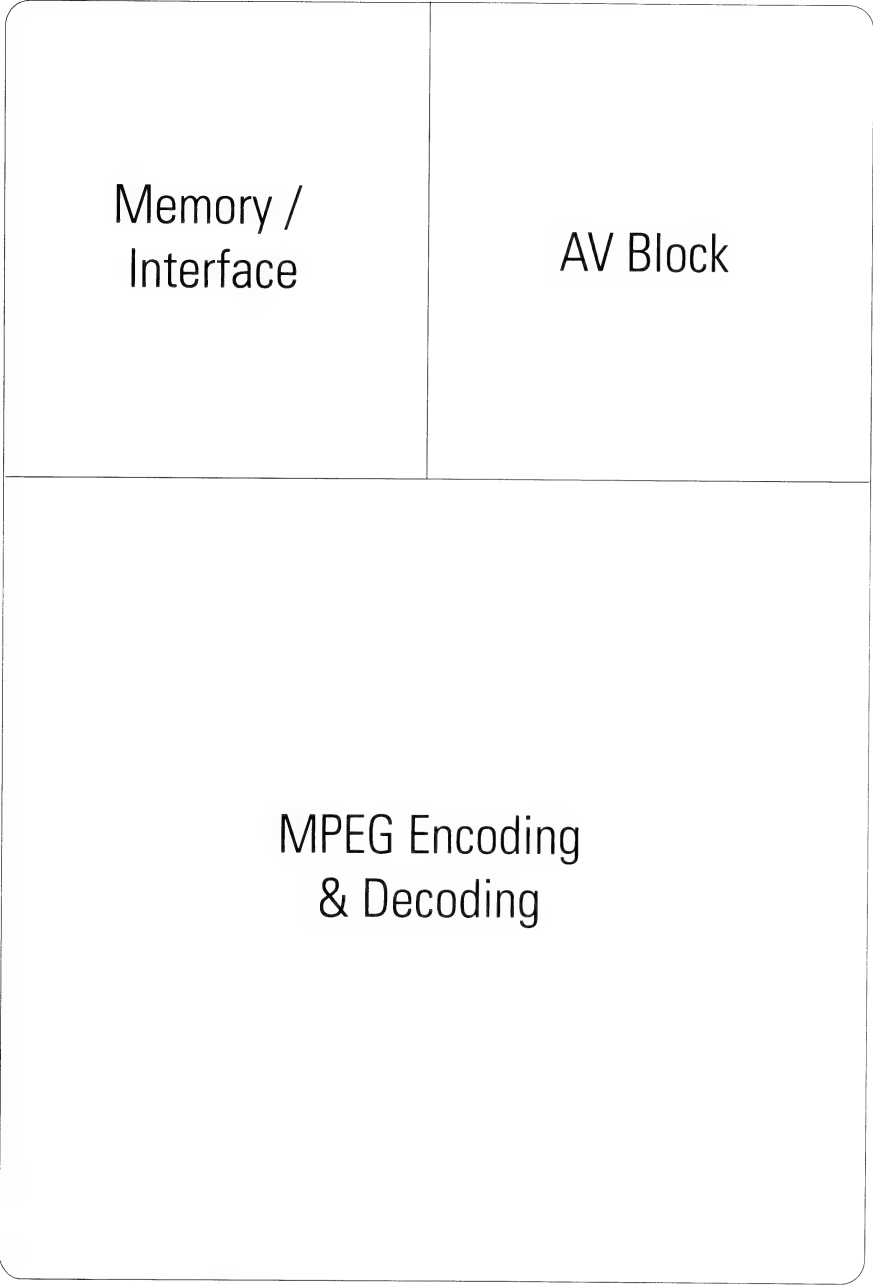
For schematic Diagram
- Resistors are in ohms, 1/8W unless otherwise noted.

Special note :
Most semiconductor devices are electrostatically sensitive and therefore require the special handling techniques described under the “electrostatically sensitive (ES) devices” section of this service manual.

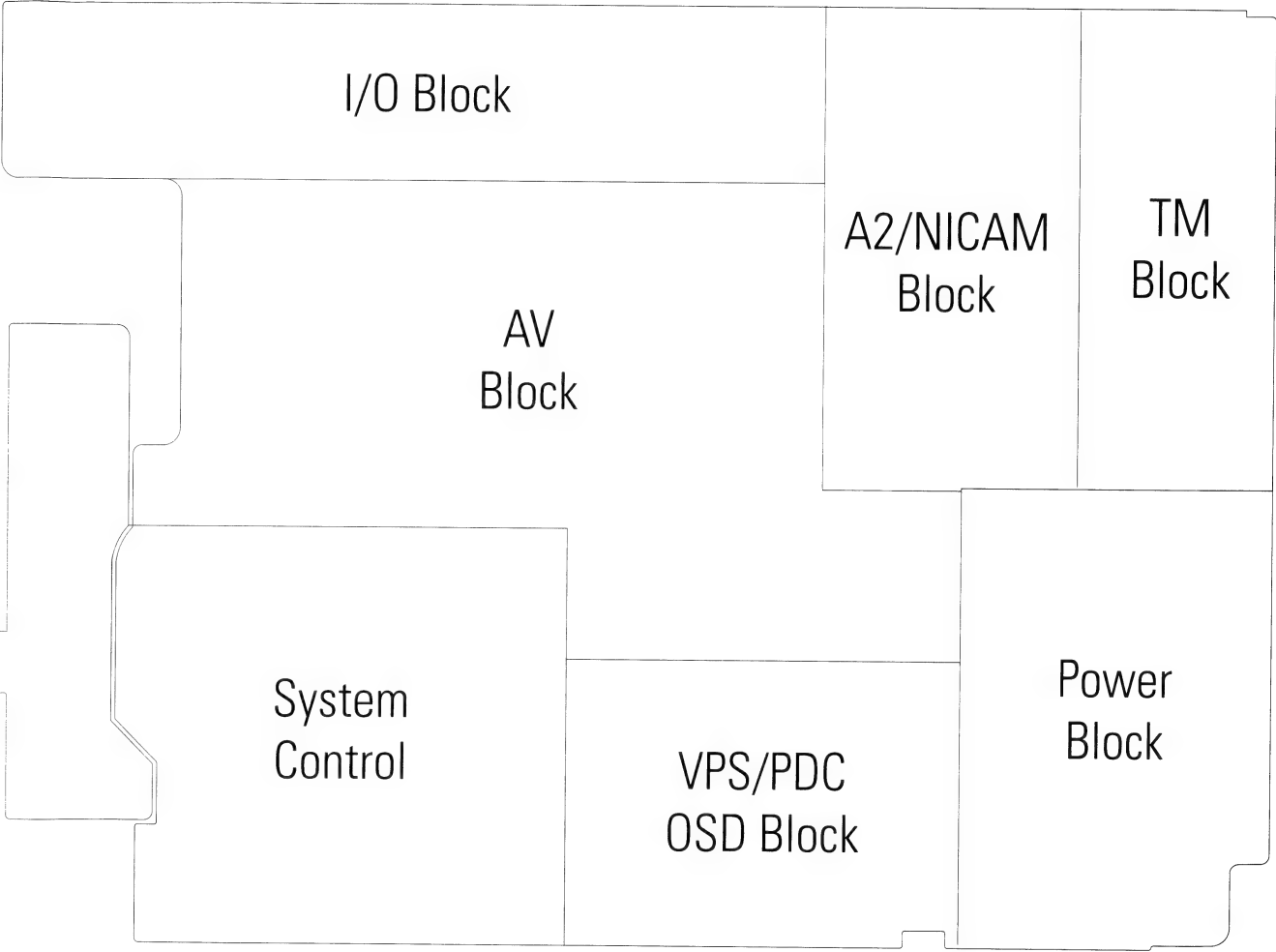
Note :
Do not use the part number shown on this drawing for ordering. The correct part number is shown in the parts list (may be slightly different or amended since this drawing was prepared).

Important safety notices :
Components identified with the mark  have the special characteristics for safety. When replacing any of these components. Use only the same type.

◆ **Block Identification of Main PCB**

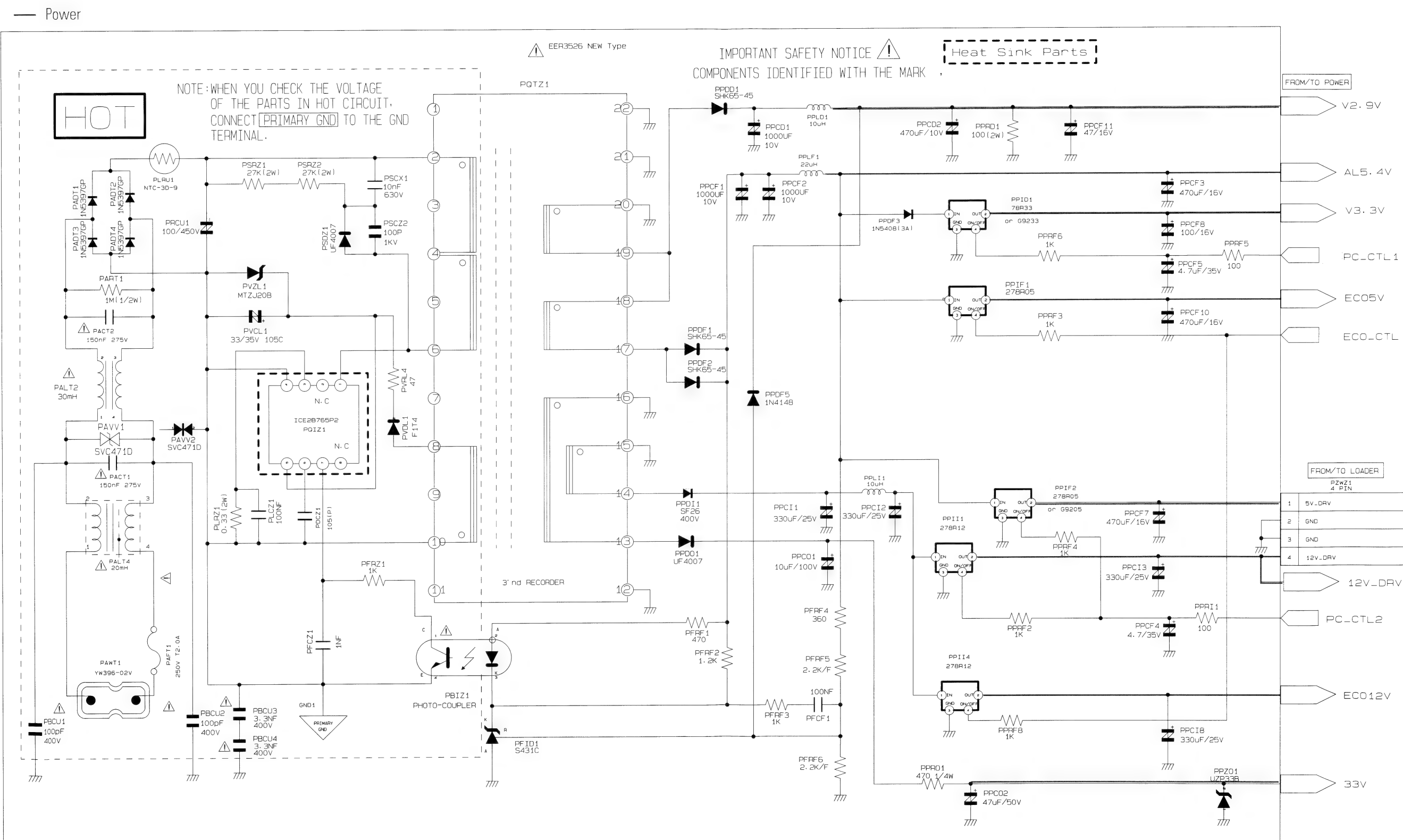


- **Main PCB**

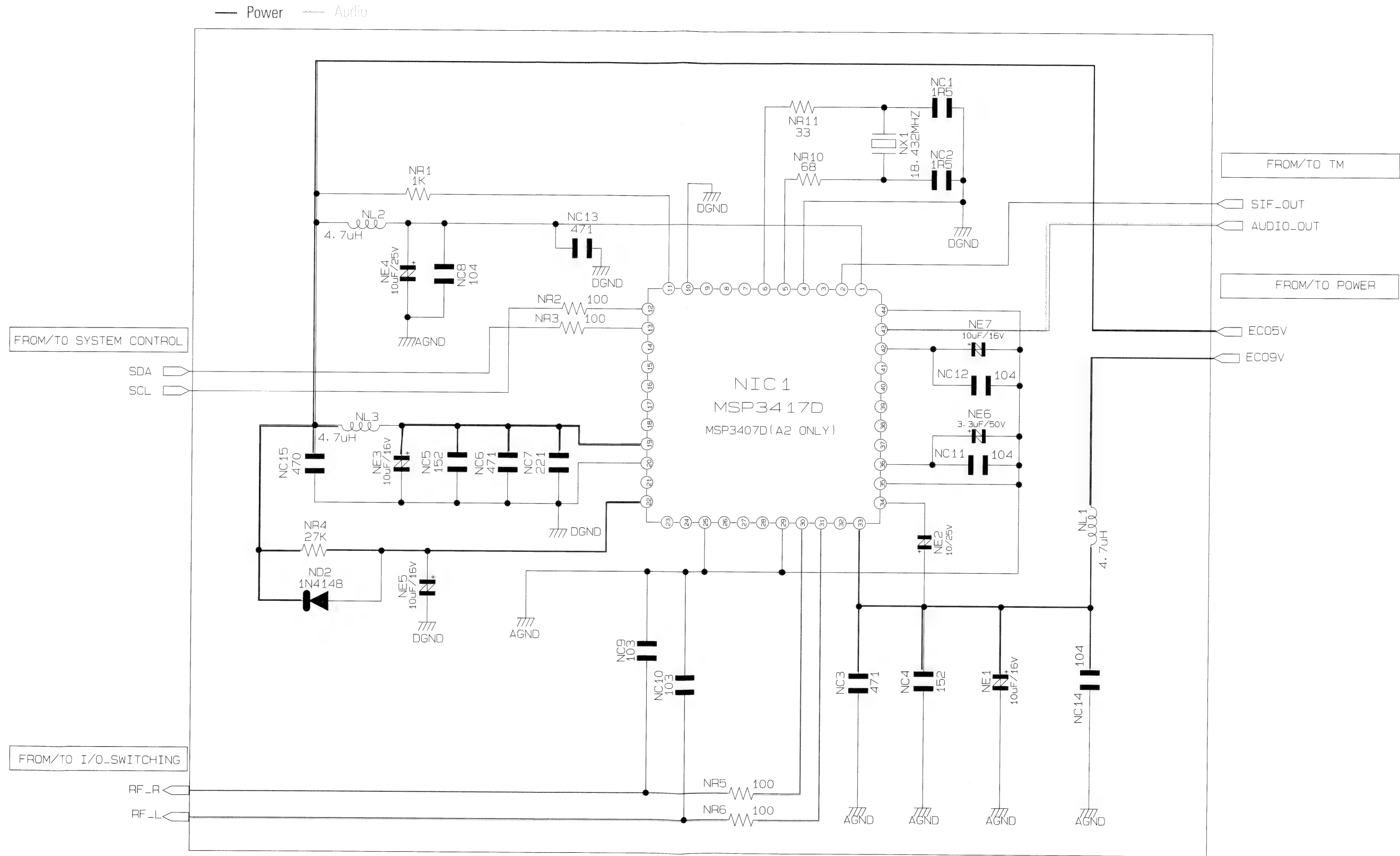


- **Jack PCB**

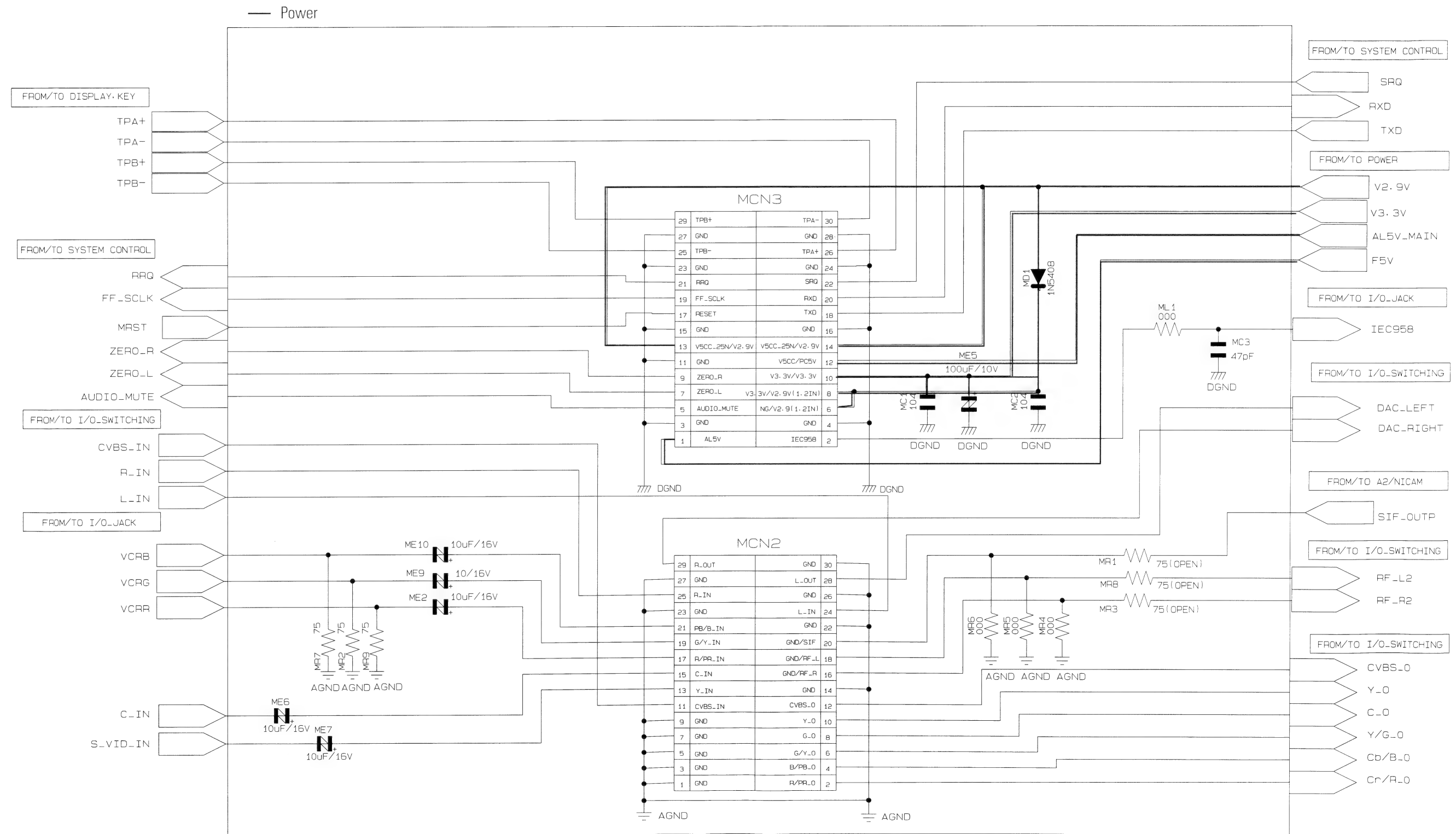
11-1 S.M.P.S. (Jack PCB)



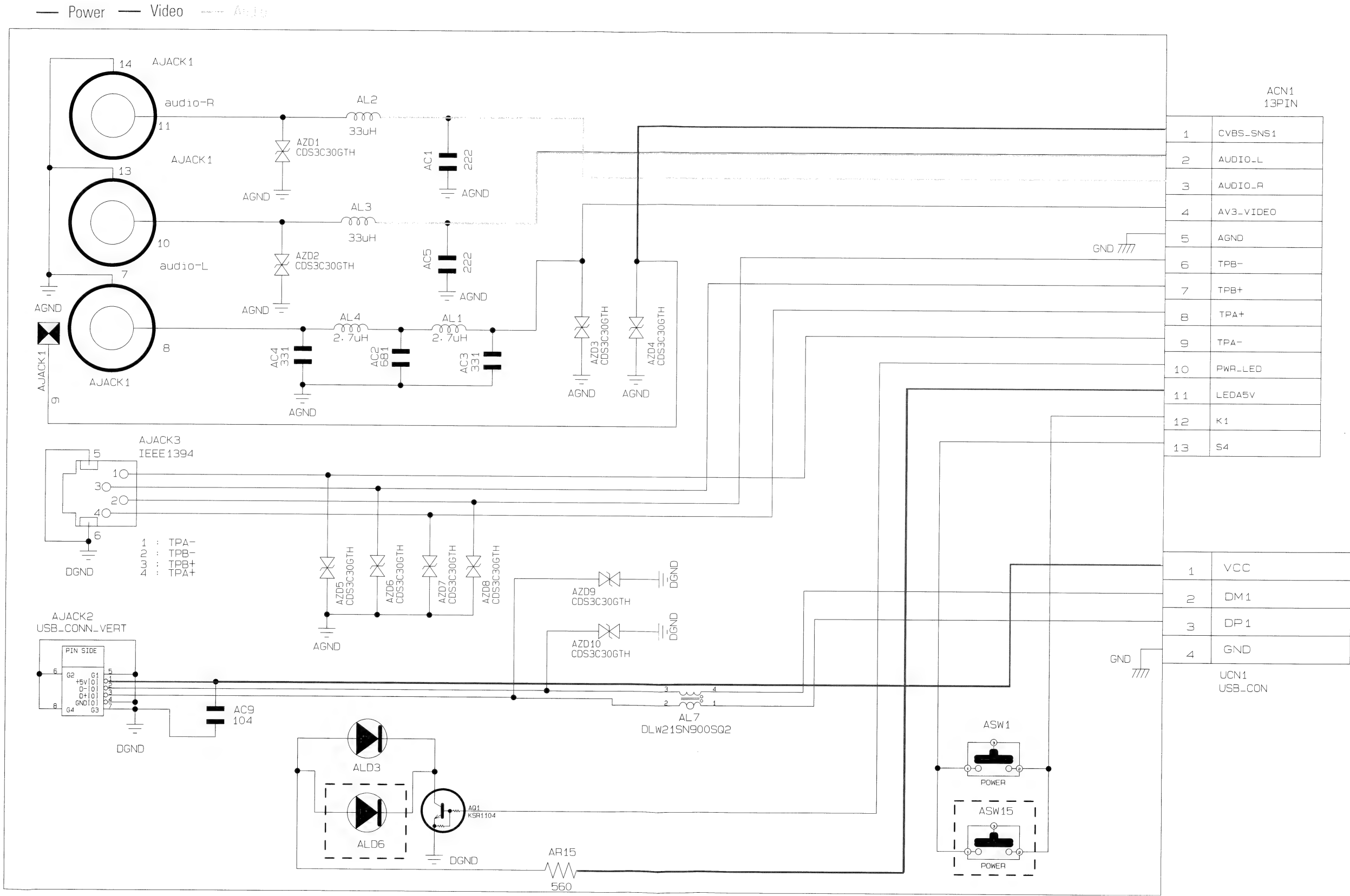
11-2 A2 / NICAM (Jack PCB)



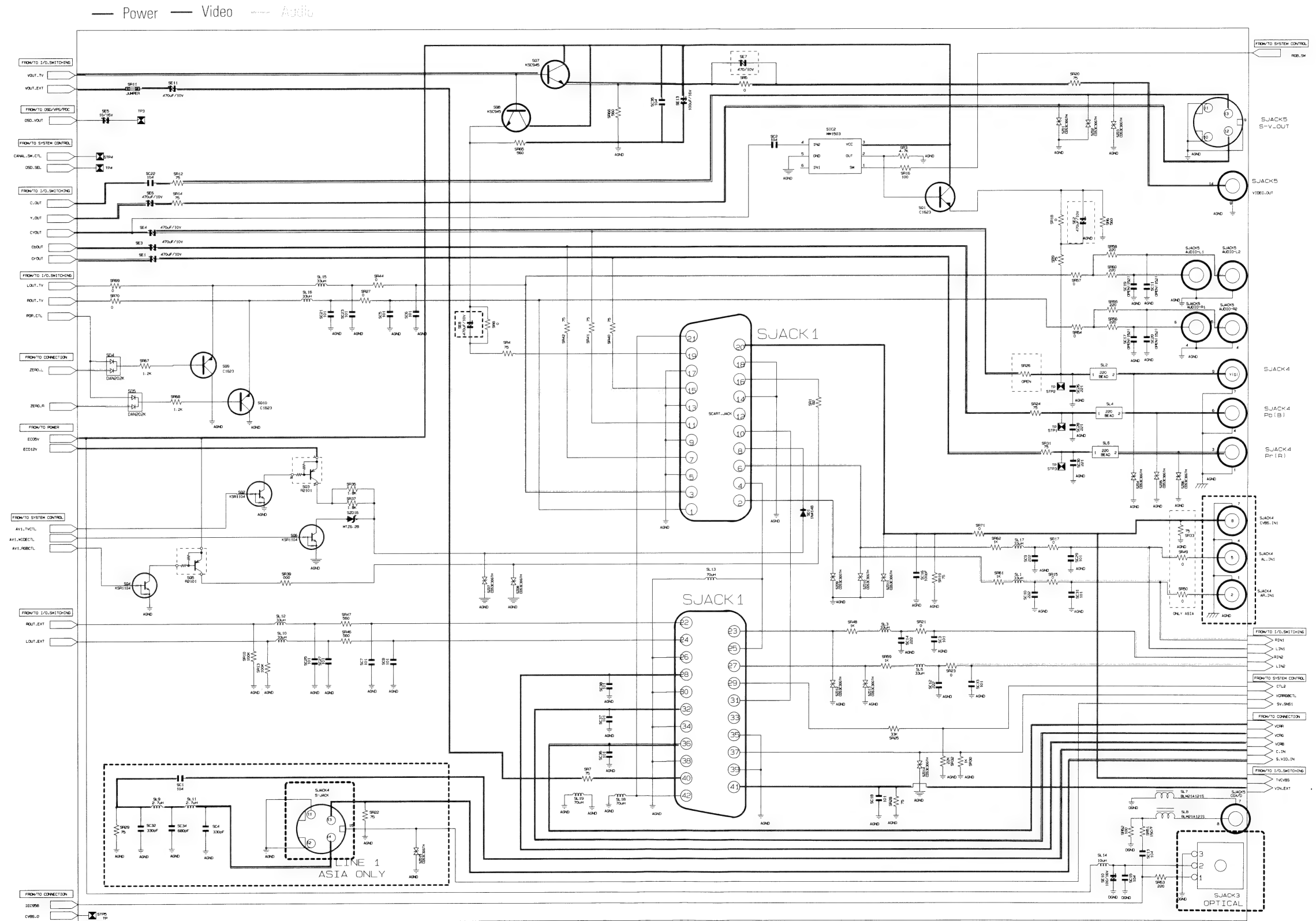
11-3 Connection (Jcak PCB)



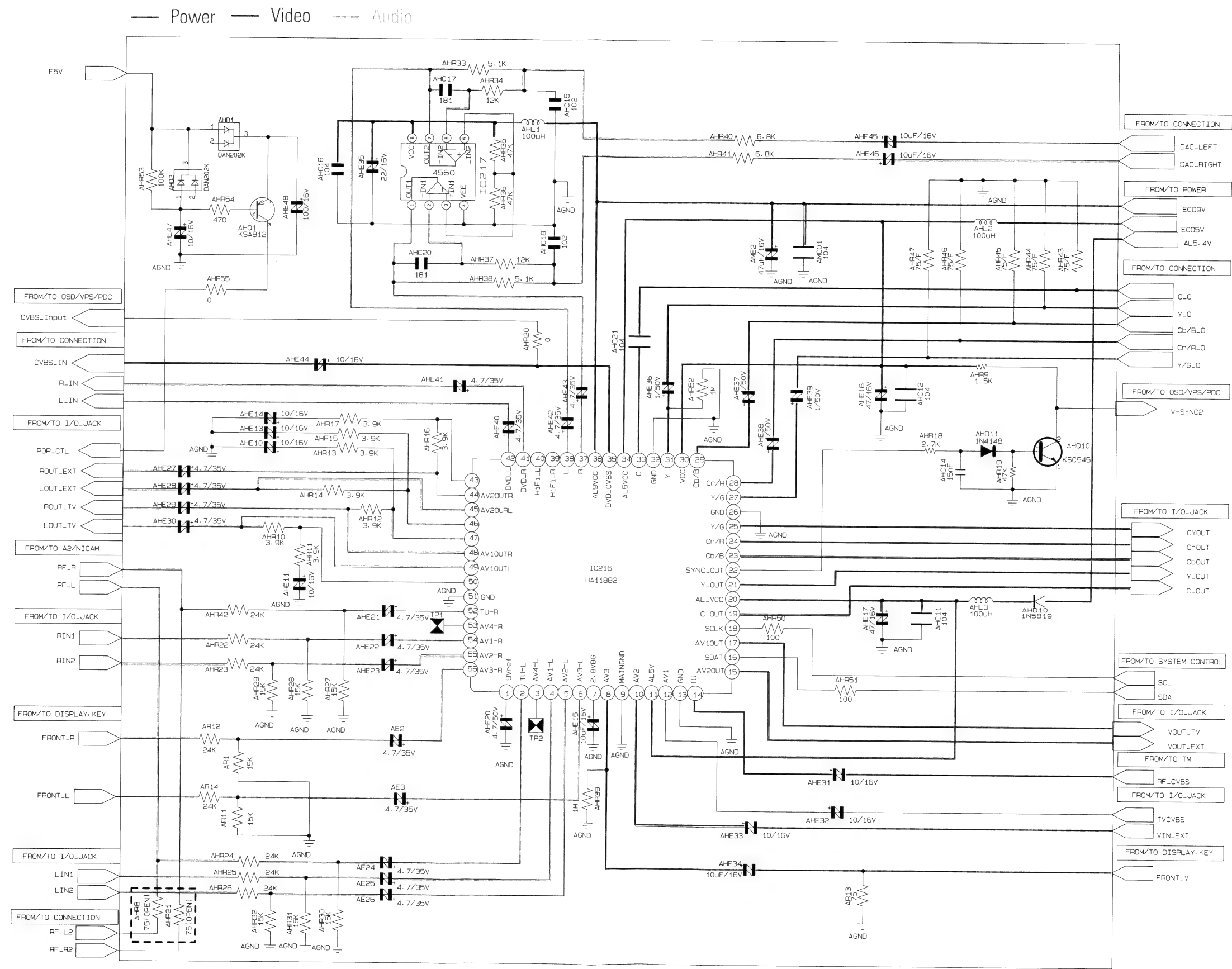
11-4 Front AV (Jack PCB)



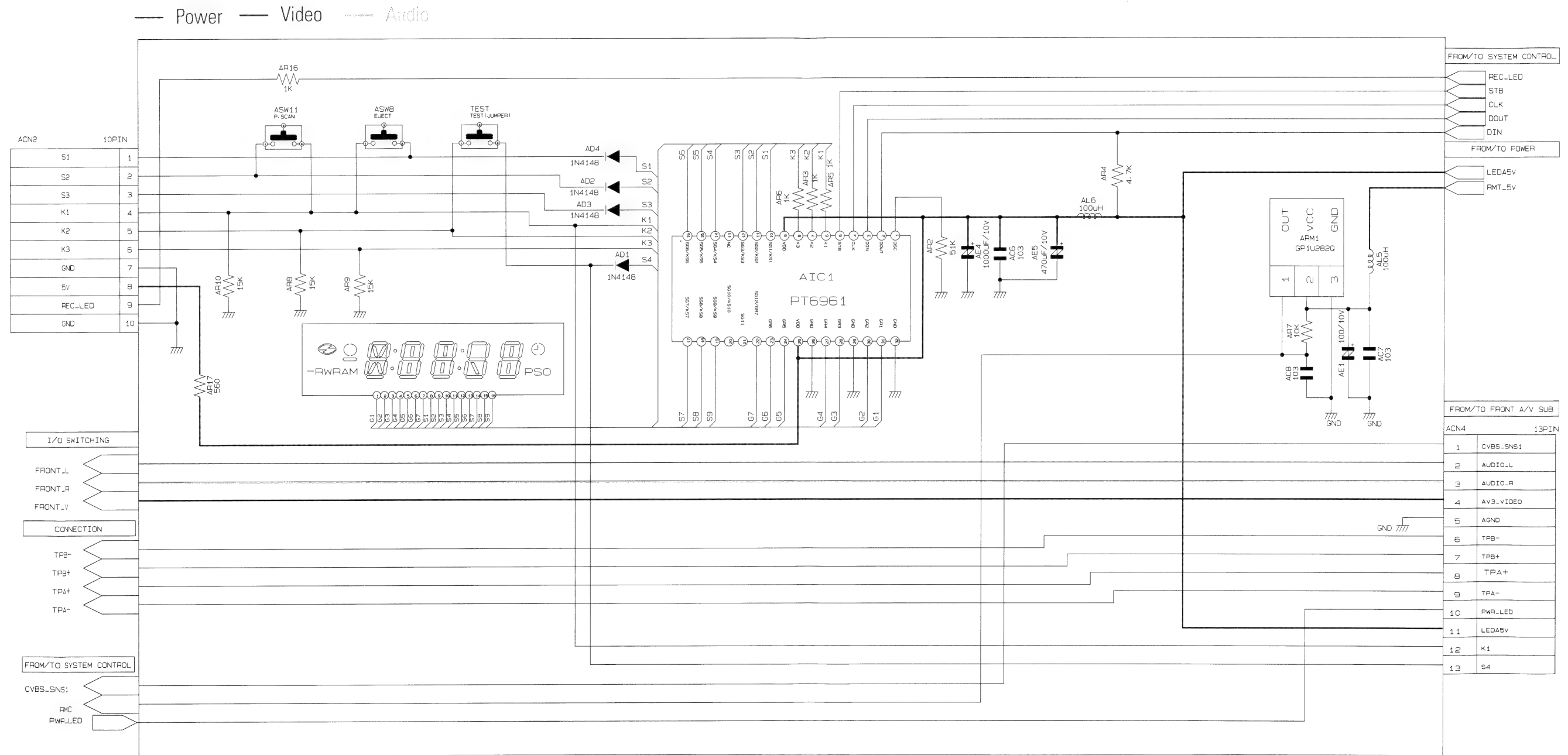
11-5 I/O (Jack PCB)



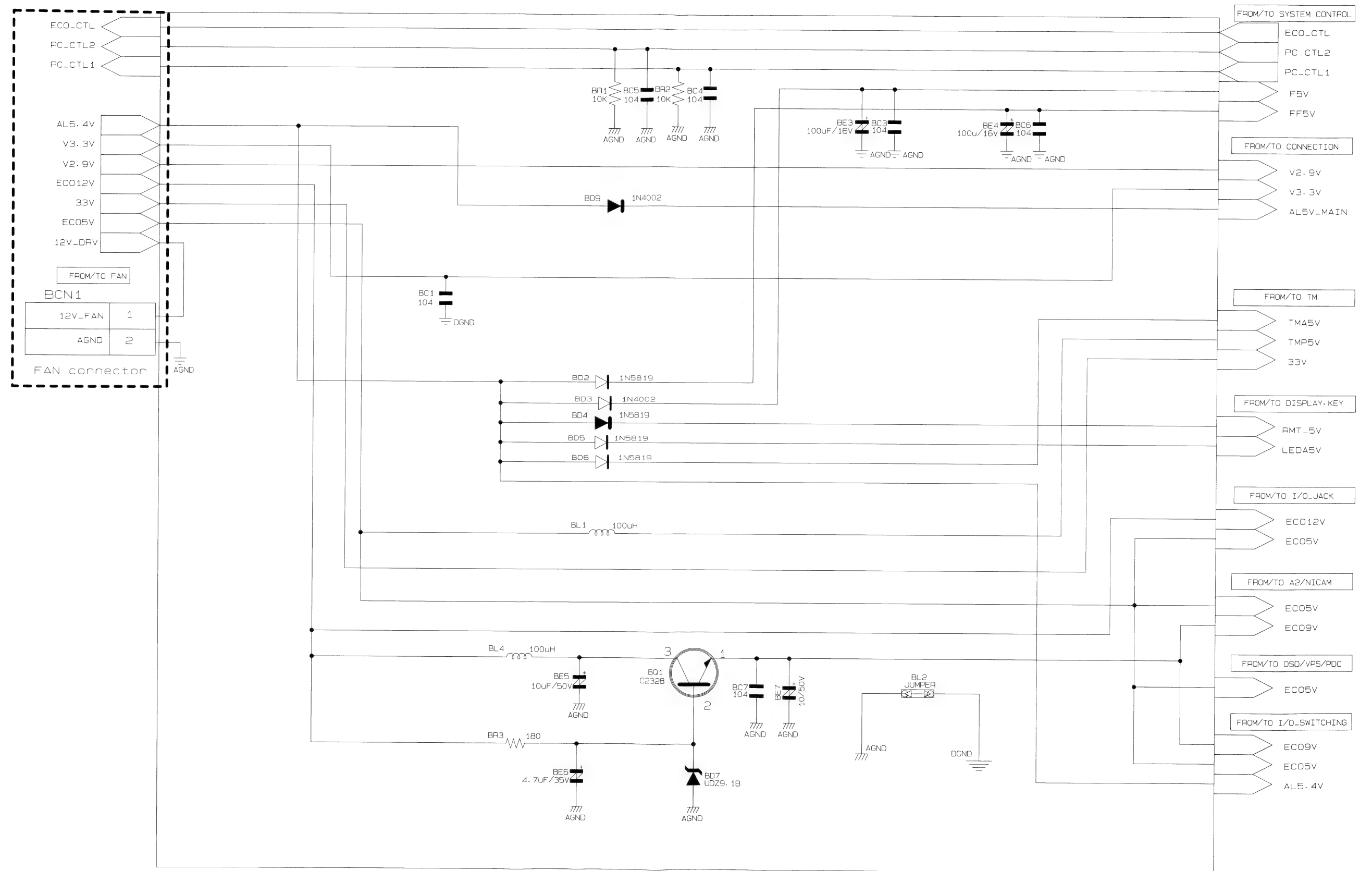
11-6 I/O Switching (Jack PCB)



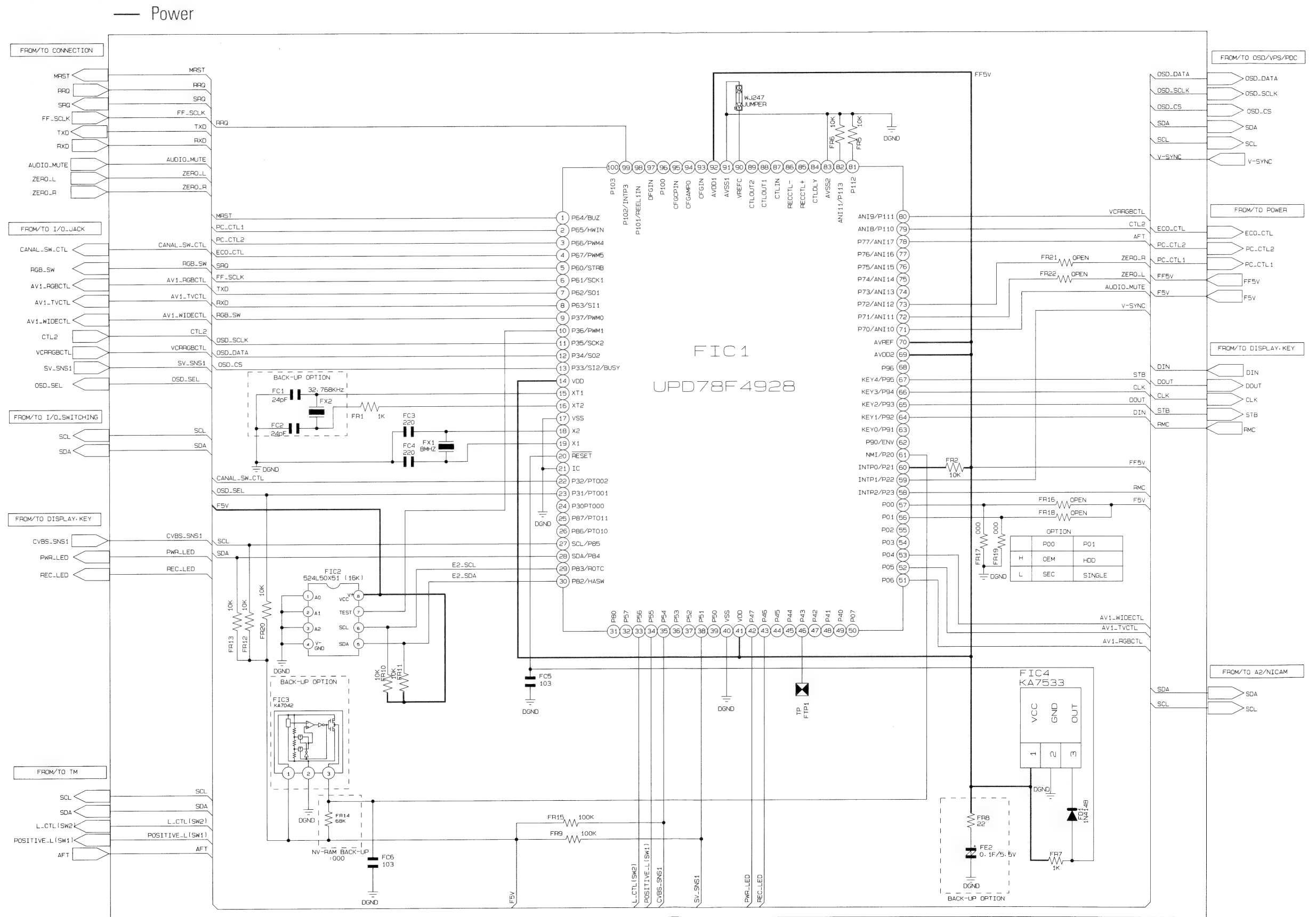
11-7 LED Driver (Jack PCB)



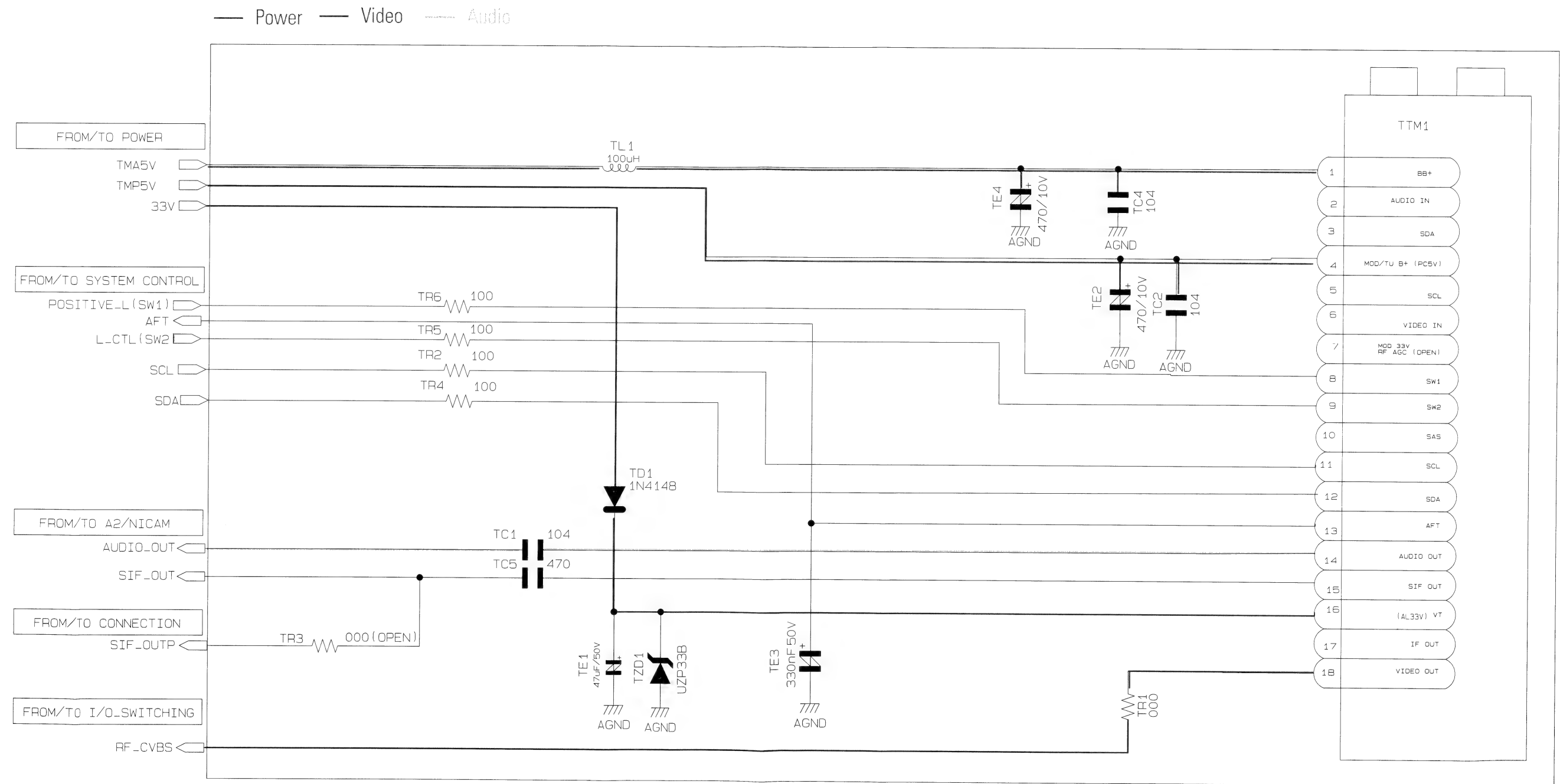
11-8 Power (Jack PCB)



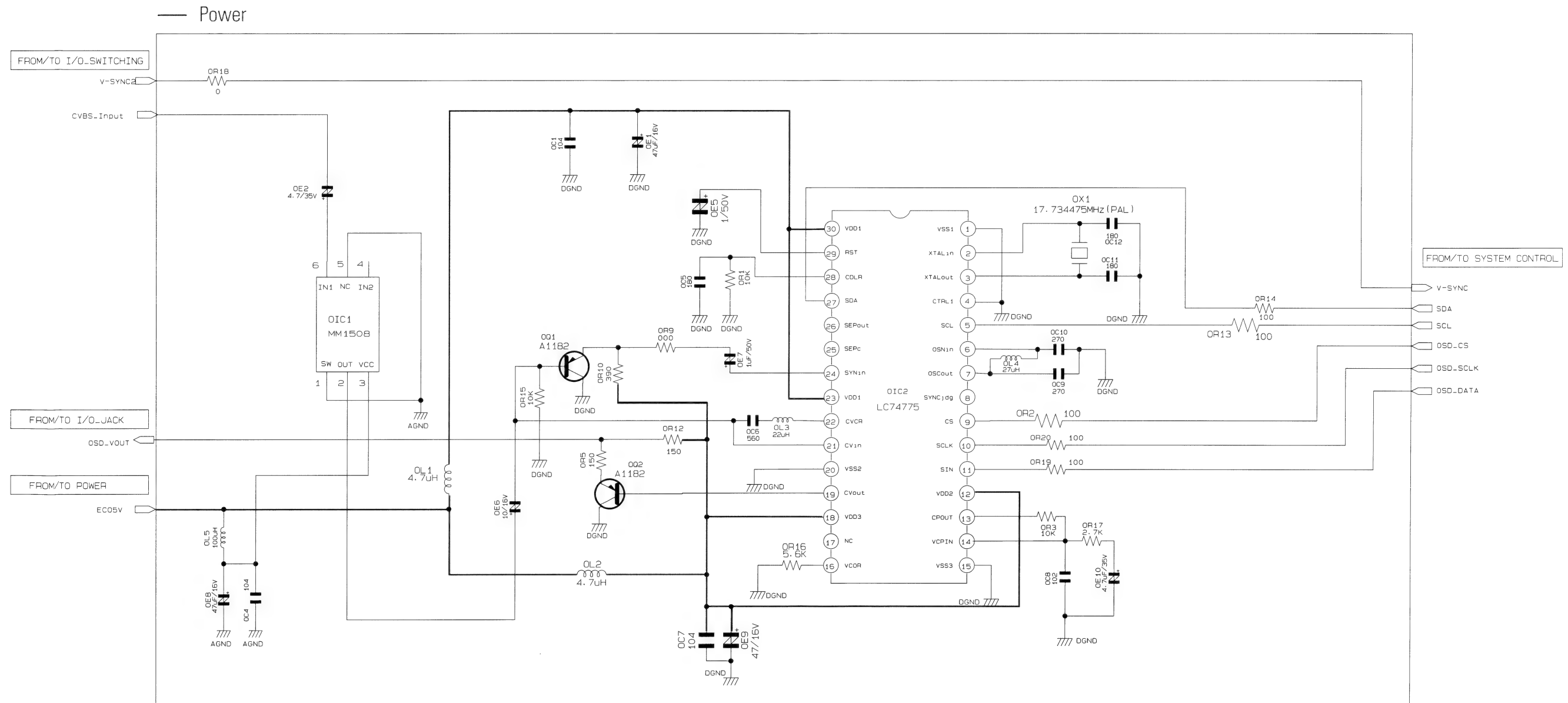
11-9 System Control (Jack PCB)

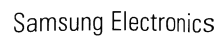


11-10 TM (Jack PCB)



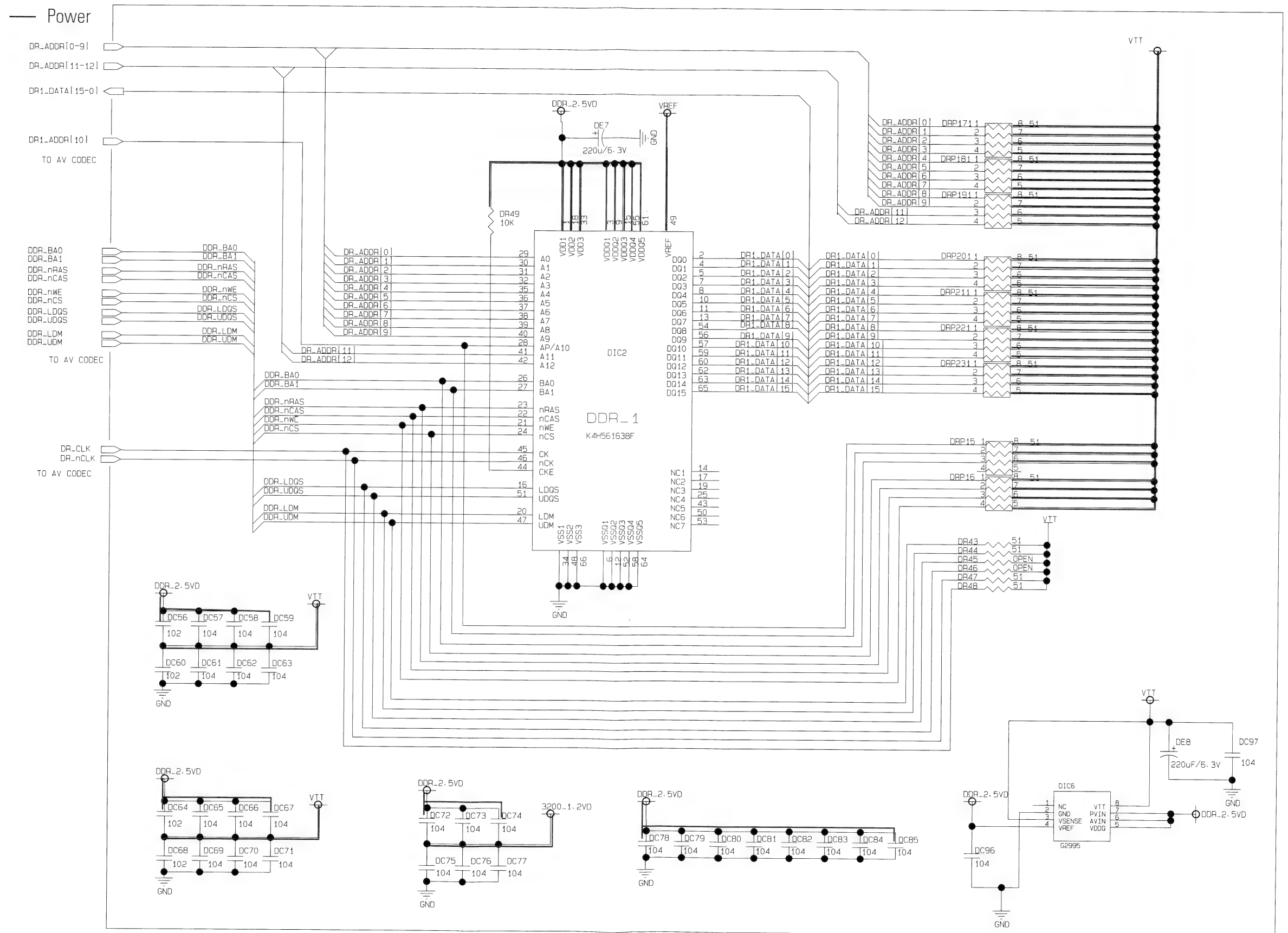
11-11 VPS_PDC (Jack PCB)



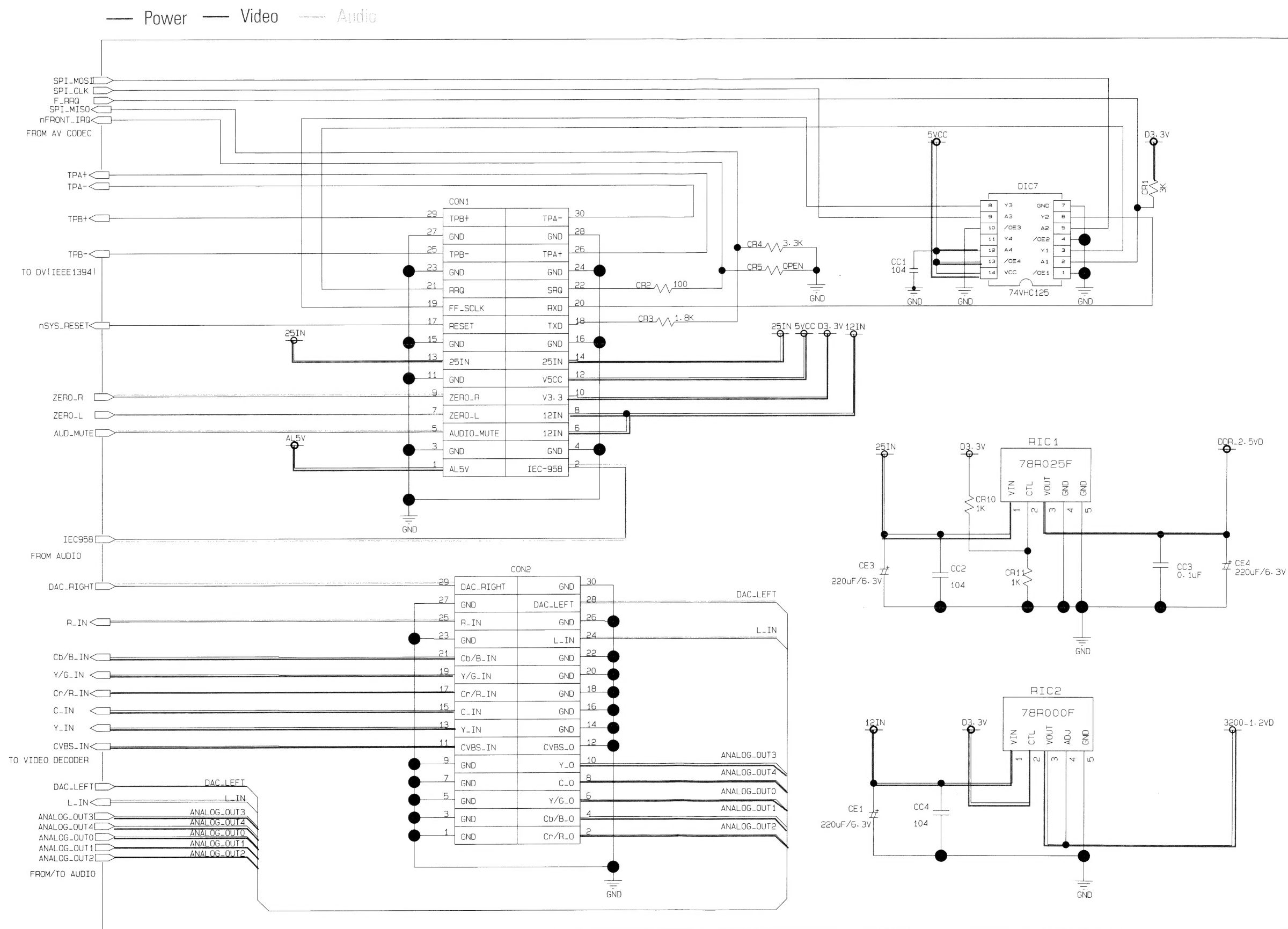




11-16

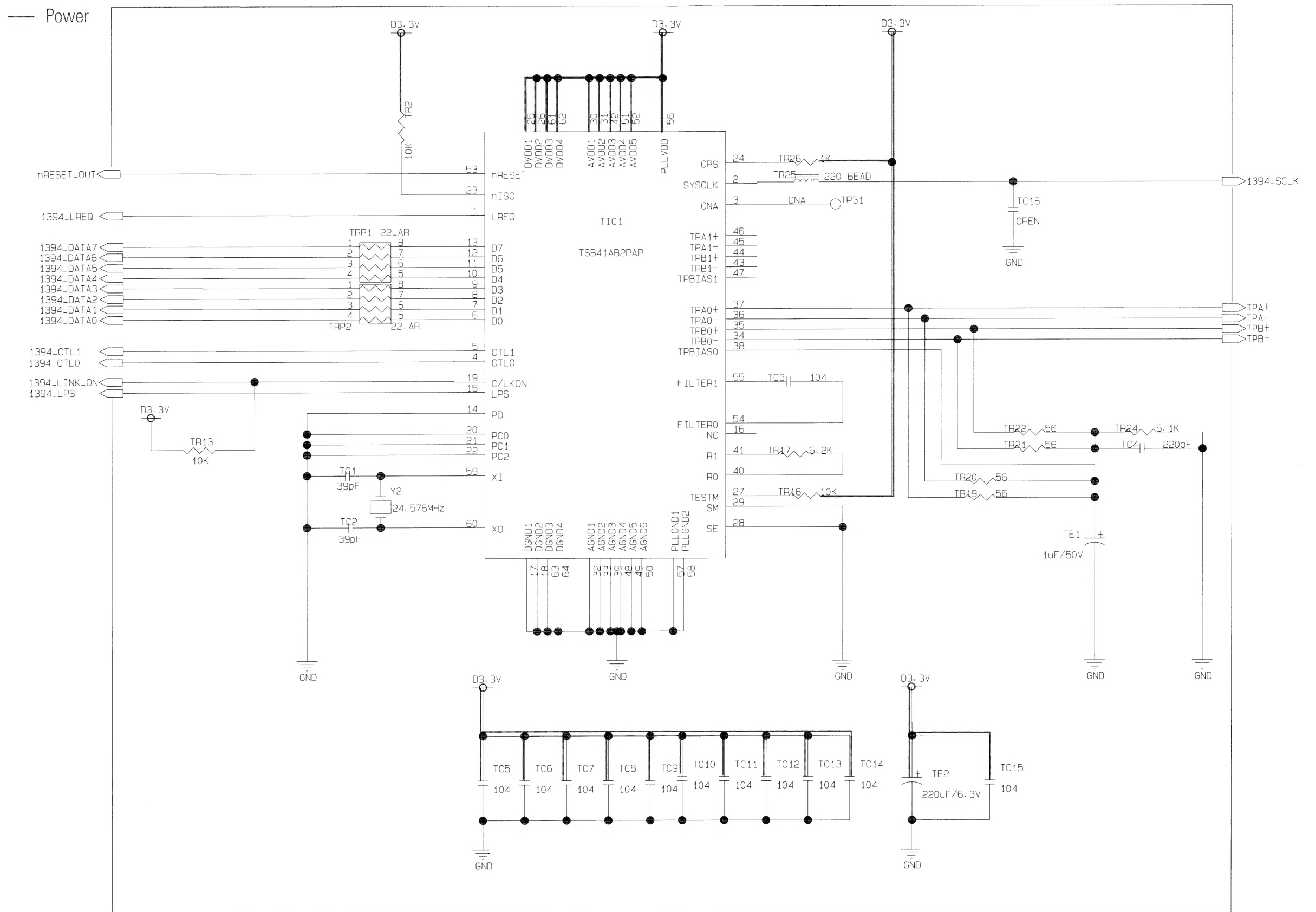


11-15 DVD Main Connector (Main PCB)





11-17 IEEE 1394 (Main PCB)



11-18 Key (Key PCB)

